

جامعة اليرموك
كلية الآداب
قسم علم الاجتماع والخدمة الاجتماعية

رسالة ماجستير بعنوان

الآثار الاجتماعية للإنترنت

دراسة ميدانية على طلبة الجامعات الأردنية

Social Effects of Internet: A field Study on Jordanian Universities Students

إشراف الإستاذ الدكتور
فهمي الغزوي

إعداد الطالبة
فاتنة محمود بطاينة

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ğƿàł Æƾłʒyǩł ǫǩüǬǩ
2014

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فاتنة محمود بطاينة

بكالوريوس خدمة اجتماعية، جامعة البلقاء التطبيقية

قدمت هذه الرسالة استكمالاً لمتطلبات الحصول على درجة الماجستير في كلية الآداب تخصص علم اجتماع في جامعة اليرموك، إربد، الأردن.

وافـــق عليها

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أ.د محمد الحوراني .... عضواً

أستاذ علم الاجتماع، جامعة اليرموك

أ.د محمد بكر .... عضواً

أستاذ قسم العلوم ، جامعة اليرموك

تاريخ مناقشة الرسالة

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الإهداء

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الباحثة

قائمة المحتويات

قائمة الجداول

قائمة الملاحق

[illegible]

ملخص الدراسة باللغة العربية

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- ƕƨɛƥɑǁɛ Ʃɛɑǉ
- ƕƨɛƥɑǁɛ !ĭǉƑƻǅǮ

.(17 :2005

.(25 :2004

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- التعرف على العلاقة بين المتغيرات الديموغرافية و الآثار الاجتماعية للإنترنت .

ƕʊƨƐƥơǁƐ !ĭǉƑƋǅ

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. (176

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.(14 :2010 ǕǑƵ)"ǅƏƨǆ ǅǆ ǉƨǄƗ ǅǄǈǀǆǉǆ ǕƏ ǉƨǊƗǈǆǅƙǍƵ ǋƱǊƨǆƗ

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.(146

[illegible] :

" الأثر : بقية الشيء، والجمع آثار وأثور، والآثار السلبية اصطلاحاً هي : النتائج المترتبة على استخدام الطلبة للإنترنت والتي قد تؤثر عليهم أو على علاقاتهم الاجتماعية " (قنيطة، 2011: 5).

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[illegible] :

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- ƖǴƅƗǴǕƐ ƖƑǏƓǂ ƨ
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- ƕƾƓƑ ƨ ǁƐ ƖƑ ƨ Ɛƅơǁƈ

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. (21 : 2005)

. (29 : 2009) (ARPANET)

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Ă lƥǴƨʅ) ƗǒƧʅ ƘǴdžĂǚƨdž ýƥǴƙƙĂ Ü Ưƨƙ!ƒ Ǳnjưƨƙƙ ýǴƬƘǛƒ LJdž ƘǴƨdžǴƞ!ƒĂ LJǒƥpǴƨƙdž!ƒ Ưƨƙ

. (61 : 2003 Ü ĭĂǴƱƧʅ!ƒ

ƥnjƨdžĂ ƧƥǴƼƧǴǋ ƗƨdžǴƞ ǴnjLjǒƙ LJdž ą ǴƨpĂdž LJǒƧƬƵ Ĭ!ƍ ƘǚƬĂĂ ƘLjǴƙƧƊ ƗƗƙƬ ƘƧĂƱƙ

Ǳ!Ǵƨ!ƒ LJƒĂLjƨƙ -LJƱLjƬƒĂ Ɨdžƫ Ǵƨ!Ǵƙ Ƨdžƙƌdž Ŏƽ ƘLjǴƙƧƊ ƗƗƙƬ ƘưƧƵĂ Ü ǴǒƞĂ!ĂLjƗƙǚ! Ʃƙʅ ĂƬǴʅdž

ĬǚƵ Ɨ!ǴʅƧ ýĂƊ ýǴʅƧƍĂ ŎLjĂƧƙƗ!Ǜƒ ƥǒƧƙ!ƒ ǇdžǴLjƧƙ LJĂʅLjǚdžĂƙ ĭƒƧ ƥǒʅ!ƒ ƳƒƧƙƤƒ Ǐ ýƬƙǒ LJƊ ƥǒƧǒ

lƥơƙdž!ƒ ƘǴǒǓĂ!ƒ ýƤƒƥ ƘǴƨdžǴƞ yƙƧƊ LJǒƙ ǅƥĂƥơdž LJǴƗ ƘLjƧƙLjǗƒ ƨǚƱLjǴƼ Ü ƘǴƗƙƬ!ƒ Ƨƙƶ ƘLjǴƙƧƊ

ǴƨpĂdž (60)Ǳưƙ ƘơƙƬƊĂ ƘLjǴƙƧƊ ƗƗƙƬ ƘƨʅĂƙĂ Ü ƗǒƧƗʅƵĂ ƗǒLjdžƊ ƯƒƧƺǛ ƘLjǴƗĂ Ü ƗǒƗǒƧdžǛƒ

. (37 : 2009 Ü ƘǴƽǒƥƬ!ƒ) 1974 ǱǴƵ

Ǵdž Ĭ!ƍ ƘLjǴƙƧƊ LJdž ĭƧƗʅƨ!ƒ Ǳʅl!ƒ ýlLj ǱƙĂ Ü ýpĂdž ŎƙƑǴdž LJdž ƧƛƗƊ Ĭ!ƍ ƗƗƙƬ!ƒ ƘƧƬƙLjƒ

ƗƗƙƬ ǇǴƬLjƍ Ǳƙ 1989 ǱǴƨ!ƒ ŎƽĂ Ü ŎLjƥdžĂ ĭƧƗʅƵ LJǒƊƨƞ Ĭ!ƍ ƗƗƙƬ!ƒ Ǳǒʅlƙ ǱƙĂ ƘLjǚǒdž Ĭdžʅǒ

lƦƙǴʅƊĂ ƗƞdžƧƙ!ƒ ƘƒƥǴnjƬ ŎǚdžǴơĂ LJǒƬƬƤƙdž!ƒ ĬǚƵ lƧƬƙldž ƘLjǴƗĂ Ü ǱĂǚƨǚ! ƗǒdžĂl!ƒ ƗʅʅƋdž!ƒ

ƧǒĂƱƙ ǱƙĂ Ü ǴǒdžʅƧ ƗǒƗǒƧdžǛƒ ƗǒƧƗʅƨ!ƒ ƘLjǴƙƧƊ ƗƗƙƬ LJƵ ǇǴLjƺƙʅǛƒ Ǳƙ 1990 ǱǴƵ ŎƽĂ Ü ƘǴƨdžǴƞ!ƒ

ƘdžƥƤƙʅƒĂ Ü ƘLjƧƙLjǗƒ ĂƊ (InternationaL Net work) Ǳʅƒ ƘơƙƗǒ!Ăƥ ƘǓǴƬƙƒ ƗƗƙƬ

ǱĂʅƧ!ƒ LJdžưƙƙ ƘƒƥLjƙʅdž!ƒ LJǛ Ý (www) ǱǴƱLj ƧnjƱĂ Ü Ʊlƽ ƘƒƥLjƙʅdž!ƒ ýƥǴƙƙ! Ɨǒƒƥƙ ƘLjƧƙLjǗƒ

. (62: 2003 Ü ĭĂǴƱƧʅ!ƒ Ă lƥǴƨʅ) Ăǒƥǒƽ!ƒ ƘǴƱl!Ă ƘƒĂƬǛƒĂ

ƘơǴƙƊ Ŏƙ!ƒ ǇǴʅƽǒʅƽ!ƒ ǱƒƥƤƙʅƒ ýƨƽƙ ƘLjƧƙLjǗƒ ƧǴƬƙLjƒĂ ĂdžLj ƻƵǴưƙ 1993 ǱǴƨ!ƒ Ŏƽ Ă

ĬǚƵ ƘǴơƽƬƙdž!ƒ ƧǒƽĂƙ ƥƵǴʅ ƥpĂ Ü ƧʅǒĂ Ɨ!ĂnjʅƙƠƽƬƙ!ƒ ƘǴǒƞdžƧƙ ƗǒƬƤƬ!ƒ ƔǒʅƒĂơ!ƒ ƔǴơƬǛ

Ĭ!ƍ ƥƨƙ LJƵ ƔǒʅƒĂơ!ƒ ýǒƺƬƙ! ƔĂǚʅƊ ƥƧƞdž LJdž ƘLjƧƙLjǗƒ ýǒĂơƙ ĬǚƵ 1994 ǱǴƵ yʅƒĂ ƨǴƱLj

. (6 :2005 Ü ƨǛƨ!ƒ) ŎdžǴƵ ƨǴƱLj ĬǚƵ ƘǴdžĂǚƨdž!ƒ ýƥǴƙƙ! ƨƒƧ Ă yǒƧʅ ƨǒƧƱ

Σ5Ɠǉŏ ĭŖ!ƒĂ Ü ƧƧĂǇƪƪ ƙǉƧƙǉƥ ƝƌǆƓǉƧƪ Ƙ5ĂƪĂƧǂŏƓƌ ǂǂƧƬ ƘƧƥƮƊ 1995 ƊƓƵ Ŏ5Ă

Ă Ü ƘƓƌƥƤ!ƒ Ŏ5 ƴƪĂƙ!ƒĂ Σ5Ɠǉƙ!ƒ ƖƥƓŏƨ Ĭ!ƥ ăƥƊ Ɠƌƌ Ü (Netscape Navegator) ƝƌǆƓǉƧƪ

ŎƱƺƙ ƘǉƧƙǉǕƒ ƘơƪƮƊĂ Ü (Sun) ǂǂƧƬ ýƪƥ ǇƌƓ (Java) Ɠ5Ɠƞ Ĭƌƪƙ ƖƥŏƥƞƓ ǂƞƌƧƪ ǂƺ! ƘƧǌǗ

ƘǓƓƞƌ ƘƶƪĂƙ Ă Ü Ɗ!Ɠƶ!ƒ ƧƪƵ ǂ!ĂƒƥƙƊ ƘƓƊǂǂ (ƔŏĂ Ü ƘǉƧƙǉƥ) ƘơƪƮƊĂ Ü Ɗ!Ɠƶ!ƒ ƇƒƨƞƊ ƊǗƶƊ

Ü ǂ5Ɠǉƛ!ƒĂ Ü ǂƵƓǉƮ!ƒĂ Ü ƖƧƓƞƙ!ƒĂ Ü ŎƊǉƶ!ƒ ǂơƪ!ƒ : ƘǓƓƞƌ ŎƱƺƙ! ƘǉƧƙǉǕƒ ǂǂƪƬ ƊƒƥƤƙƪƒ

.(48 :2009 Ü ƘƓ5ŏƥƬ!ƒ) . ƔƓƶ!ǕƒĂ Ü ƽŏĂƪƙ!ƒĂ Ü ƊǖƵǕƒĂ

Ü ƧǓĂƥ ƧƓŏǉƌ (23) ù!Ɗ ƘǉƧƙǉǕƒ ǂǂƪƬ ĬǉƵ ƽƓ5ǉǕƒ ýƥƶƌ ƨĂƓƞƙ 2000 ƊƓƵ Ŏ5Ă

1995 ƊƓƵ ƽƓ5ǉǕƒ ǇƓǂ ƓƌǇŏƪ Ü ƒ ƓƤƬǕƒ ǇƌƓ ǇŏŏǖƊ!ƒ ƘƓƑƌ Ĭ!ƥ ƘǉƧƙǉǕƒ ŎƌƥƤƙƪƌ ƥƒƥƵƊ ƘǉƮĂĂ

ǂǂƪƬ!ƒ ýǖƤ ǇƌƓ ƓǌƥƓ5ǉƥ Ɗƙ Ŏƙ!ƒ ƩƓƌ!ƒ Ŏ5 ƧŏƪǂƐ!ƒ ƽƧƓ5!ƒ ƒŖǊĂ Ü ƧǓĂƥ ǇĂŏǉƌ (436) ù!Ɗ ǂƪƒƧƥ

Ü ƓǌƙŏƌǊǕ Ŏ!Ɠƶ!ƒ ŎƵĂ!ƒ ăƥƌĂ Ü ƓǌƌƞơǂƌƓƤưĂ ƘǉƧƙǉǕƒ ǂǂƪƬ Ăƌǉ ǂƵƧƪ ăƥƌ Σǂƶŏ

.(66 :2003 Ü ĭĂƓƱƧƪ!ƒ Ă ƖƥƓƶƪ). ǂ5Ɠǂ ƖƓŏơ!ƒ ǇŏƥƓŏƌ Ŏ5 ƓǌƌƒƥƤƙƪƒĂ

ǂ!Ăƥ ǚǂ Ŏ5 ǇƓǂƪ!ƒ ƥƒƥƶƙ! ƧƓƬƙǉǓƒ ǂƪƪǉ ǂŏơ ǇƌƓ 2006 ƊƓƵ ǂŏƓǌǉ Ŏ5 ĭƧƞƊ ƧŏƧǀƙ Ɣƪơ

ƘƒƧƓƌǕƒ Ɗƛ (%5.58) ƧƱƥ Ü (%5.79) ǂƪƪǉƪ ƘƥǍ5ƙ ǇŏƧơ!ƒ ǇǇ5 " : ŎƪƧƶ!ƒ Ɗ!Ɠƶ!ƒ ýĂƥ ǇƌƓ

ǂǂƊƌƌ!ƒĂ (%0.98) ǇƥƧǕƒĂ (%1.17) ƘŏĂǂ!ƒĂ (%1.28) ƔƧƺƌ!ƒĂ (%5.03) ƖƥơƙƌƊ!ƒ ǂƌƪƧƶ!ƒ

(%0.45) ΣǉĂƙĂ (%0.53)ǇƓƌƵĂ (%0.69) ǇŏƱƪƊ5Ă (%0.80) ǂŏƥĂƶƪ!ƒ ǂƌƪƧƶ!ƒ

)ǇƒƥĂƪ!ƒĂ (%0.01)Ǉƌŏ!ƒĂ (%0.04)ƓŏƧĂƪĂ (%0.06) ƓŏǉƓƙŏƧĂƌƌĂ (%0.28)ƧƮƌĂ

Ŏ5 Ɗ!Ɠƶ!ƒ Ŏ5 ƘǉƧƙǉǕƒ ŎƌƥƤƙƪƌ ǇƌƓ ƥƥƵ ƧƪǂƊ Ɠǌŏ5 ƥƞĂŏ Ŏƙ!ƒ ǂ!Ăƥ 20 ĬǉƵǕ ǂƪƪǉ!ƓƪĂ (%0.01

ƊƥƤƙƪƌ ǇĂŏǉƌ (211.1)ƥƥƶƪ Ĭ!ĂǕƒ ǂƪƙƧƌ!ƒ ĬǉƵ ǂƌǂƧŏƌǕƒ ƖƥơƙƌƊ!ƒ ƘƓŏǓĂ!ƒ ƘǉƮơ 2007 ƊƓƵ

[illegible] (13) [illegible] 20 [illegible] (302 [illegible] [illegible])

. (2007 [illegible]) ." ([illegible] 38.2 [illegible]) [illegible]

": [illegible] 2009 [illegible]

[illegible] (%5.94) [illegible] (%35.3) [illegible] (%7.6) [illegible] (%6.2) [illegible]

[illegible] (%42.8) [illegible] (%15.8) [illegible] (%31.9) [illegible] (%26.2) [illegible]

.([illegible]) ." (%15.6)

[illegible] 2007 [illegible]

[illegible] (% 64.5) [illegible]

63.9)[illegible] (% 42.0) [illegible] (% 74.0) [illegible]

[illegible] (% 50.2) [illegible] (%

[illegible] (%34.8) [illegible] (%41.6) [illegible] (%46.3)

[illegible] (% 29.1) [illegible] (%23.5) [illegible] (%33.2) [illegible]

.(%27.0) [illegible]

(1) [illegible]

(2007 [illegible])

[illegible] 5	[illegible] 5-3	[illegible] 3 -2	[illegible]	[illegible]
%43.2	%18.8	%17.5	%20.3	[illegible]
%35.9	%19.3	%23.7	%20.8	[illegible]

. (2012 [illegible])

Ŏ5 ƘǉƨƙǉŰƒ ǊƒƀƤƙƪƒ Ɫƕƪǉ Ɫŏơ ǇǊ ǇƀƨǕƒ Ŏ5 2008 ǊǈƵ ƗŏǆǊǉ Ŏ5 ĭƨƞ ƨŏƨƘ Ɣƪơ

Ü (%67.9) ƻŏƨ!ƒ Ŏ5 ƨĂǂƦ!ƒ ǊƒƀƤƙƪƒ Ɫƕƪǉ ǇƎ5 Ü ĬǈƵǆ5 ƩĂŏĂ!ǈǂƕ!ƒ ƔűƱ! ƻŏƨ!ƒĂ ƨươ!ƒ

Ü(%68.8) ƨươ!ƒ Ŏ5 ƗǈǉǫĂ Ü(%54.9) ƻŏƨ!ƒ Ŏ5 ƗǈǉǫĂ Ü (%80.2) ƨươ!ƒ Ŏ5 ƨĂǂƦ!ƒĂ

ƗǈǉǫĂ Ü (%49.3) ƜĂƨƙǊ ƨĂǂƦ!ƒ Ü (%56.7) ýƮĂ Ɣƨǈ ƨĂǂƦ!ƒ ǊƒƀƤƙƪƒ ǇƎ5 ƗŏƞƒĂƨ!ƒ Ɨ!ǈơ!ƒĂ

Ü (%26.5) ýƮĂ ƨĂǂƦ!ƒ ǇƎ5 ƻƒǈƲĂ!ƒ Ɣƪơ Ü (%34.7) ƗƞĂƨƙǊ ƗǈǉǫĂ Ü (%56.1) Ɨƕƨǈ

. (%29.5) ƗǈǉǫĂ Ü (%32.8) ƨĂǂƦ! ƗŏǌŏƨƘ!ƒ ƘǈǊƀƤ!ƒ ǊƒƀƤƙƪƒ Ɣƪơ Ü(%37.6) ƗǈǉǫĂ

(2) !ƨƀ üǋǫƜ

(2008 !ƒƴ ǊǫƀŬƐ Ĭƺ ƹĭƀǁǋ ƀƮƟǁ Ĭƺ ƖǈƀƗǊŬƐ !ƐǫƢƗƨƐ ƔǫǊ ƕǈƨǊ)

ƨλǂǆ5 5	ƘƒĂǉƪ 5-3	ƘƒĂǉƪ 3 -2	ǇŏƙǉƪǇǊ ýƤ	ƩƨĂŏƨĂ!ǈǂƕ ĬǈƵǆ5
%44.2	%30.2	%12.9	%12.2	ƨĂǂƦ
%33.4	%30.7	%22.1	%13.5	Ɨǈǉǫ

. (2012 Ü ƘǈǊĂǈƶǊ!ƒ ǈŏƞĂ!ĂǉǂƙĂ ƘŰǈƮƙŰƒ ƖƨƒƨĂ)

Ŏ5 ƘǉƨƙǉŰƒ ǊƒƀƤƙƪƒ Ɫƕƪǉ Ɫŏơ ǇǊ ǇƀƨǕƒ Ŏ5 2009 ǊǈƵ ƗŏǆǊǉ Ŏ5 ĭƨƞ ƨŏƨƘ Ɣƪơ

Ü (%65.2) ƻŏƨ!ƒ Ŏ5 ƨĂǂƦ!ƒ ǊƒƀƤƙƪƒ Ɫƕƪǉ ǇƎ5 Ü ĬǈƵǆ5 ƩĂŏĂ!ǈǂƕ!ƒ ƔűƱ! ƻŏƨ!ƒĂ ƨươ!ƒ

(%60.2) ƨươ!ƒ Ŏ5 ƗǈǉŰƒĂ Ü (%46.7) ƻŏƨ!ƒ Ŏ5 ƗǈǉŰƒĂ Ü (%72.9) ƨươ!ƒ Ŏ5 ƨĂǂƦ!ƒĂ

Ü (%23.2) ƜĂƨƙǊ ƨĂǂƦ!ƒ Ü (%48.3) ýƮĂ Ɣƨǈ ƨĂǂƦ!ƒ ǊƒƀƤƙƪƒ ǇƎ5 ƗŏƞƒĂƨ!ƒ Ɨ!ǈơ!ƒĂ Ü

ýƮĂ ƨĂǂƦ!ƒ ǇƎ5 ƻƒǈƲĂ!ƒ Ɣƪơ Ü (%13.9) ƗƞĂƨƙǊ ƗǈǉǫĂ Ü (%45.5) Ɨƕƨǈ ƗǈǉǫĂ

ł ǴǉǪĂ Ü (%42.1) ƧĂǂƦǃ! ŀōnjōƼƧƙ!ƒ ƘǴǆƥƤ!ƒ ǅƒƥƤƙƪƒ ƔƪƠ Ü (%30.4) ł ǴǉǪĂ Ü (%28.5)

. (%39.4)

(3) !ƽƥ üǋǪШ

(2009 !ƑƴƖ ǅǒǪƥŨƐ Ĭƺ ƹĭƥǁƝǈ ƥƮƟǁƐ Ĭƺ Ɩ ǆƥŀǆŪƐ !ƐǪƇǀŀƨƐ ƔǪƊǅ ƕǴƨǆ)

ƧƛǂǢ 5	ƘƒĂǉƪ 5-3	ƘƒĂǉƪ 3 -2	ǇǑƙǉƪ ǇǆŽ ýƥƊ	ΣƧĂǒƧĂ!ǴǂƕĬǁƵǢ
%34.4	%25.2	%22.5	%16.3	ƧĂǂƦ
%26.3	%20.1	%27.9	%25.1	ł Ǵǉǫ

. (2012 Ü ƘǴǆĂǁƶǆ!ƒ ǴōƞĂ!Ăǉǂƙ ƘŬǴƮƙŨƒ ƖƧƒƨĂ)

Ŏ5 ƘǉƧƙǉŰƒ ǅƒƥƤƙƪƒ ŀƕƪǉ ł ōƠ ǇǆŽ ǇƥƧŪƒ Ŏ5 2012 ǅǴƵ ŀōǴnjǉ Ŏ5 ĭƧƞƊ ƧōƧƖƙ ƔƪƠ

Ü (%72.4) ƻōƧ!ƒ Ŏ5 ƧĂǂƦ!ƒ ǅƒƥƤƙƪƒ ŀƕƪǉ ǇǢ5 Ü ĬǁƵǢ ΣĂōĂ!ǴǂƕĬƒ ƔŭƱǃ! ƻōƧ!ƒĂ Ƨươ!ƒ

(%77.6) Ƨươ!ƒ Ŏ5 łǴǉŰƒĂ Ü (%60.2) ƻōƧ!ƒ Ŏ5 łǴǉŰƒĂ Ü (%81.9) Ƨươ!ƒ Ŏ5 ƧĂǂƦ!ƒĂ

Ü (%32.1) ШĂƨƙǆ ƧĂǂƦ!ƒ Ü (%58.3) ýƮĂ ƔƨǴƵ ƧĂǂƦ!ƒ ǅƒƥƤƙƪƒ ǇǢ5 ŀōƞƒĂƨ!ƒ ł!Ǵơ!ƒĂ Ü

ýƮĂ ƧĂǂƦ!ƒ ǇǢ5 ƻƑǴǗĂ!ƒ ƔƪƠ Ü (%25.1) ŀƞĂƨƙǆ ł ǴǉǪĂ Ü (%58.2) ŀƕƨǴƵ ł ǴǉǪĂ

ł ǴǉǪĂ Ü (%52.6) ƧĂǂƦǃ! ŀōnjōƼƧƙ!ƒ ƘǴǆƥƤ!ƒ ǅƒƥƤƙƪƒ ƔƪƠ Ü (%23.4) ł ǴǉǪĂ Ü (%19.7)

. (%50.7)

(4) !ƽþ üŇǫǁ

(2012 !ƒyǁ Ďžǫþǖ Ĭƺ ƹĭþǁŇ þƮǾǁ Ĭƺ ǃǆþłǆǖ !ƐǫƢłƨƐ ƔǫĎ ƕǤƨǆ)

ƧƛłƋ 5	ƘƒĂǈƪ 5-3	ƘƒĂǈƪ 3 -2	ǇǑǨƪ ǇǆýþĎ	ƩƧĂǒƧĂ!Ǥłƕ Ĭǆƶƌ
20.4%	%22.5	%27.6	%29.4	ƧĂłƦ
%14.4	%20.2	%31.0	%34.5	łǤǈ

. (2012 Ü ƘǤǆĂǆžǆ!ƒ ǤǒƞĂ!ĂǈłƙĂ ƘǓǤƮƙǓƒ ǃƧƒƨĂ)

: ǃǆþłǆǖƑǤ ĂǆýłŇ ƐƤǉ

(International Net work) ĭƨùǒǆƞǈǓƒ Ďùƪǘ! ƧǤùƮƙƤƒĂ Ü łǒ!Ăþ!ƒ ƘǤǆĂǆžǆ!ƒ łłƕT

Ü (World Net) łùǒǆ!Ǥz!ƒ łłƕùT!ƒ ĂĎ Ü(The Net) łłƕùT!ƒ Ǥùǌǈǆ ƘǤǒǆùƪƙ ǃþƵ ǤǌǒǆƵ ʂǆƱǒĂ

ƘǤùǆĂǆžǆ! ýǒƧùƪ!ƒ ǑùǈĂƧƙł!ǓƒʂùǒƧƱ!ƒ ĂĎ Ü (The web) ƘĂƕłǈz!ƒ łłƕT ĂĎ

.(36 :2001 Ü ǑǈǤǈþ!ƒ) . (Electronic super height way)

ǇǆĎ!Ǥz!ƒ ǄǤơǈĎ ƻǆƙƤǆ Ǒƽ ƯƶƕǃƒǤǌưƶƕ ýǆ łƱĂƕƧǆ!ƒ ƔǒƪƒĂơ!ƒ ǃƨǌƞĎ ǇǆłƵĂǆƞǆ

ƒ ǤƤTǕƒ ǇǑƕ ýǤƮƙǓƒ łǒǆǆƵ ýǌƪƙ łłƕT!ƒ ǈƦŇĂ Ü ǃƨǌƞǕƒ ǈƦŇ ǇǑƕ łƽƧƶǆ!ƒ ýþǤƕƙ ýƞĎ

. (113 : 2010 Ü Ɵǘǆ!ƒ)

łǈǒƶǆ ƘǓĂłĂƙƧƕ ýǘƤ ǇǆĎ!Ǥz!ƒ ǄǤơǈĎ ƻǆƙƤǆ Ǒƽ łƵƨĂǆĂ łƶƪƒĂ ƔǒƪƒĂơ!ƒ Ǉǆ łłƕT

ĎǆĎ łǒƧłƪƵ ĎǆĎ łǒƵǤǆƙƞƒ ĎǆĎ łǒþǤƮƙƥƒ ĎǆĎ łǒǆĂłơ ƘǈǤłĎ ǄƒĂƪ Ü łǒǆǆƵĂ łǒǆǆƵ ƘǓǤƞǆ Ǒƽ ĎþƤƙƪƙ

.(26 :2005 Ü Ǒ!ǤƞǆƒĂ þĂǆơ!ƒ) ăƧƤĎ ƘǓǤƞǆ Ǒƽ

ƘǓǤùƞǆ Ǒù5 ǤưǒǊ ǄƥƤƙƪƙǍ Ü Ǆnjưƶƅ ƴǆ ƒ ǤƤƬǕƒ ƴǤƮƙƒ ƴnjƪƙ ƗǒǆǃǤƵǍ ƗƶǒƧƪ ƴǤƮƙƒ ƗǃǒƪǍ

.(14 :2010 Ü ǑǃƵ) ǎƧƅƗ!ƒ ƴǒƧǤƬǆ!ƒǍ ƴǆƶ!ƒ

: ƖǆƥƗǆǕɛ ƅǀǤƪ ƫ ǝƑƬǬ

:ǑƙǓǤƗ ƘǉƧƙǉǘ! ƗǆǤƶ!ƒ ƒ ƑǤƮƤ!ƒ ƥǒƥơƙ ǇƗǆǒ

-1 ƘǉƧƙǉǕƒ ƗƗƅƬ ƘƪƒǍ ƗƶƪƒǍ ƗƗƅƬ ƘƪǒƙǍ Ü ƖƧǒƅƗǍ ƗǃƺǆƗƅƬ ǑƙǃǤƗ Ǥnjƅǃǃƙǆƙ ƘǤƗƅƬ ƘǓǤƮƙǕƒ ƘǓǤƮƙǕƒ ƖƧǒƅƗ!ƒ Ü

ǔǆ5 ƙƥƪƙǍ ǍǒƥƒƤ ǃƧǒǍ ƥƒƧ5Ǖƒ ǍǊ ƘǤƗƧƬ!ƒ ǏǃƵ ƧƱơƙ ƷǍƧƬǍ ƥƵƒǍƥ ƥƞǍƙ ǓǤǒǋ ƴǒƥƛǆ Ǆƥƪƙùƪƙ ƙùǓ ƴƗùƬ

.ǑƮƤƬ

-2 ƘǉƧƙǉǕƒ Ʃǒ! ǤƗǃǆ ƥơǕ ƴǆǒƶǇ Ü ƴƅ ǍǆƖ ǉƧǤƵ ǇƵ ƘǓǍƗǍƙƧƅ ǤƗǃǆƵ .

-3 ƘǉƧƙǉǕƒ ǑƙǍƗǇǆ ǇǆƧƛǆ ƨƧƷƧ ƘǓǤƮƙǕƒ Ü ǍǆǍ ƊǊƪƧƳ Ǎ ǊƬǆƴ ǇǆƵ ǏǊ ƤƥǆǤƘ ǎƧƤǊ.

-4 ǒƪƙƤƥǄ ƘǉƧƙǉǕƒ ǑǓ5 ƘǓǤƞǆ ƴǤǆƵǕƒ Ü ǍǒƪnjƴǒǤ! ƒǕƬƤǤ ƒ   ƅƗƒƥƒƙnjǄ.

-5 ƘǉƧƙǉǕƒ ǒƙǃǆǃ ƗǉǤ5Ɨ ƤǤƮƗ ǄƅNJ ƙƶƱǑ ǆƙƪƙƤƥǆǒNJ ƖƥƧǉ ǏǃƵ ƖǆƬǤùƧƗ!ƒ ƗǤǃǆùƗ 5ùǑ ƵǆǃùƗ

.(63 :2009 Ü ƨƅǤƶ!ƒ Ǎ ǑƑǤƱ!ƒ) ƨǒǍƙ!ƒǍ ƴǤƮƙǓƒ

-6 ƗǒǆǃǤƶ!ƒ Ü ǒơƗ ǊƺƘ ƘǉƧƙǉǕƒ ƨƞƒơ!ƒ ƺƞƧƒ5ǒƗ Ü ǍƥơƒǍƤ ƪǤǒƪ!ƒ ǒǆƗ Ü ǍǒǆƗǇǉ ǇǉǆƗƘ ƤùǕǔ

. ǄǤƶ!ƒ Ǒ5 ǇǤƗǆ ǊƨǏ ƙ!ƒ ǍƮǍƴ ƘǉƧƙǉǕƒ

-7 ƘǉƧƙǉǕƒ ƗƅƬ ǆǍƙơƗ ǏǃƵ ƧƤƒǆ ƪǤƵƗ!ƒ Ü ǍƅǆƲƯ Ɨ!ǉƱƧ ƵǇ ƘǤǆǒƧ!ƒ ǍƒǆǤǆǇ .

YĂùǇƙƙĂ Ü ΣǴùǇηǕƒ ƻùǈƙƤǆ ǇJùǆ ǴƱǒǈƤ ǅưƙĂ Ü ƇǑT ý‡ Ǒ5 ƘǴǆƒƥƤƙƪǕƒ ƥƥƶƙĂ YĂǇƙ!ƒ -8

. ǊǒǒƧƙ Ă ƇǴ5Tƙƪƒ Ă ýǴƮƙƒ ƗǈǒƪĂ Ǒnj5 Ü ǴnjƙǴǆƒƥƤƙƪƒ

Ǒù5 ƘùǇƧƙǇǕƒ ƻƙǴùǊ Ɨù5ǈ‡ ǖǻǆ5 Ü ýǴǆ!ƒĂ ƥnjη!ƒĂ ƘƿĂ!ƒ Ǒ5 ƥǴƮƙƿǕƒ ƽlơƙ Ü ƗǒƥǴƮƙƿǕƒ -9

(26-23 :2004 Ü ĭƧǒƪƵ) ĭƥǴƶ!ƒ ƻƙǴnj!ƒ Ɨ5ǈ‡ǃ ǇJƧǴlƙ Ǖ Ɨǒ!Ăƥ!ƒ ƘǴǆ!Ǵ‡ǆ!ƒ

:ĬƗĭ ƑǅĭƷ lǆƥƗǆǕƐ ǃlǴƪ lƑǅǭǭ üƙǄǄǊ

ýǒnjùƪƙ ýùηǅ ǇJùǆ Ɨơǃ ƘǴ‡ƧơǆǃƱǃƙƧǒ Ʊǒƪǃ yƿĂǆ ǇJƵ lƧǴƵ Ăǋ : ǑǇĂƧƙ‡!Ǘƒ ƥǒƧǃ!ƒ -1
. ýǴǆƵǕƒ ƘǕǴηǆ Ǒ5 ǴǇǴǒơǅ ǅƥƤƙƪǒĂ Ü ǅnjưƶǃ yǆ ƒ ǴƤTǕƒ ýǴƮƙƒ

Ü ƥùơƒĂ ƻƥùǋ ǅùnjƶǆηǒ ƒ ǴƤùTǕƒ Ươƶǃ! Ɨ‡ƧƙTǆ ƘǴǆǴǆƙǊƒ ýǆTƙ Ă : ƗǒƥǒƧǃ!ƒ ǅƑƒĂl!ƒ -2
.ƔǈƐǕƒ ĬǈƵ ýǴǆƵǕƒ ƘǕǴηǆ Ǒ5 ǅƥƤƙƪǒĂ

. ƗǒƧǴǃƤǗƒ ƘǴƵĂǆη!ƒ Ɨǆƥƿ -3

. ƒ ƤT ĭǕ ĭƥǒƧǃ!ƒ ǇJƒĂǇƵ ǇJƵ ǑƮƤT!ƒ ǅǖƶƙƪǕƒ Ɨǆƥƿ -4

. ƗǃǴƙ‡Ă lƧĂƮĂ ƘĂƮ ƧƤƈ ƻƧƱ yǆ Ɨƥơƙ!ƒ ǇJ‡ǆǒ Ɨǒơ : ƗǒƮƤT!ƒ ƘǴǻƥǴơǆ!ƒ Ɨǆƥƿ -5

. ƗǒƵǴǆη!ƒ ƗTƥƧƥ!ƒ Ɨǆƥƿ -6

. ƘǴ5ǈǆ!ƒ ýlǇ Ăǅ ýǒĂơƙ Ɨǆƥƿ -7

. lƥĂl5ǆ ǇJĂ‡ƙ ƗǇǒƶǆ ƘǴ5ǈǆ ǇJƵ Ɨơǃ!ƒ ǇJ‡ǆǒ Ɨǒơ : ǑǇĂƧƙ‡!Ǘƒ ƻǒTƧǕƒ Ɨǆƥƿ -8

ƗùǒƥǒƧǃ!ƒ ǅƑƒĂùl!ƒ Ǒ5 Ɨ‡ƧǴTǆ!ƒĂ Ü ƘǴ5ǈǆ ýlǇ Ǒ5 ƥǒ5ƙĂ : ƗǈǆǴT!ƒ ƘǴǆǖƶƙƪǕƒ Ɨ‡ǃT Ɨǆƥƿ -9
. Ɨ‡ǃT!ƒ ĬǈƵ lƥĂηĂǆ!ƒ ƘǴǆĂǈƶǆ!ƒ ΣƧnj5ǒ Ɨǒơ

10- [illegible]

[illegible].

11- [illegible].

12- [illegible]

. (64 :2011 [illegible]) [illegible]

[illegible] : [illegible] :

[illegible] :

[illegible] :

1- [illegible].

2- [illegible].

3- [illegible].

4- [illegible]

.(32 :2010[illegible]) [illegible]

.(225 :2003

.(133 :2003

.(64 :2009

.(20 :2001

[illegible]

[illegible]

[illegible] .

[illegible]

[illegible]

[illegible] .(40 :2004

[illegible] :

[illegible]

[illegible]

[illegible]

[illegible] :2003

.(32

[illegible] :

[illegible]

[illegible]

[illegible] .

[illegible]

[illegible] .

ǅǦƒƧùƞ!ƒ Ǵùǆǈǒǁ Ü Ɨùǆǌǆ!ƒ ƘǴǒǁǉùƪ!ƒ ǇǆǆƘǇƧǇǗƒ Ǒ5 ǅǦƒƧƞ!ƒ ƘǴǁǍǫ ƗǁĂƶƮ Ƨǁǩƶǩ ǁ!ǷǂĂ

ýǘƤ ǇǆǆǴǆǁƧĂ Ü ǅƧƞǆ!ƒ ƻƬǂ Ǒ5 ǴǇǇĂƥƵǴƪǒ ƒ ǴƤƬǅ ƥǴƞǒǫ ýǌƪ!ƒ ǇǆǆĂ Ü ǴǌǩƥǊǴƬǆ Ǉǂǆǒ ƗǒƥǒǁǩǨ!ƒ

ǅƧùƞǆ!ƒ Ǵùǆǈǒǁ Ü ƗǁǒƧƺ!ƒ ƗǦǒǁ!ƒ ǇǆǆǊ5ĂƤ ǅƧƞǆ!ƒ ǴǌǌƞƒĂǒ Ǒǩ!ƒ ƘǴǁĂƶƮ!ƒ ǇǆǆĂ Ü ƧǴĂƈ ǇǆǆǁƧǩǒ Ǵǆ

.(59 : 2004 ÜĭƧǒƪƵ) ǊǇǴǂǆ ǈƧƥǴƺǆ Ǐ!ǫ ƧƱƯǒ ǇǅǇǇĂƥ ǊǩǆǒƧƞ ǷǆǇǒ ǇǅýǒƱǩƪǒ ƘǇƧǇǗƒ ǏǁƵ

: ǁĭƳƑǅŽǁǗǝ ǁǁǷøƴǁǝ : ǗǊǈ

ýƨùƵ Ǒ5 ƧĂƥ ƘǇƧǇǘ! ǇǴǂĂ ǗǴǁƪ ƩǴǇ!ƒ ǈǴǒơ ǏǁƵ ƘƧǆǅ Ǒǩ!ƒ ǴǒǴƯǁ!ƒ ǅǊǅ ǇǆǆǑǊ ƗǁƨƺǁƧ!ƒ

ƔǴùƪơ ǏǁƵ ƘǇƧǇǗƒ ǏǁƵ ƗǁǒĂƱ ƘǴƵǴƪ ǴǴưƥ ýǘƤ ǇǆǆǴǴƥƮǗƒĂ ǈƧƪǗƒ ǇƵ ƒ ǴƤƬǗƒ Ưƺǁ

.(277 :2007ÜƥǒǆơƂƒ ƥǁƵ) ăƧƤǗƒ ƗǒƵǴǆǩƞǗƒ ǅǌǩǴƥǘƵ

ǅƥùƵ ǏǁƵ ýǆƵĂ Ü ƔƧǴƥǗƒĂ ǈƧƪǗƒ ƴǆ ƗǒƵǴǆǩƞǗƒ ƘǴƥǘƺ!ƒ ƒ ǒǁǩ Ǐ!ǫ ƘǇƧǇǗƒ ăƥǅ Ǵǆǂ

Ɨ!ƨƺ!ƒ Ǐ!ǫ ǁ!Ƿ ĭƥƋǒ ƥƥ ǇǆƨƂƒ ƧĂƧǆ ƴǆĂ Ü ǴǇǁǗƒ Ă ƗƞĂƨ!Ǵǂ ƗǒƵǴǆǩƞǗƒ ǅǌƥĂǁơ Ǌ!Ăơ ǇǆǆǴƱƵǫ

Ɨƒƥùơǅ ǇùǆǆǊ!Ăơ ƧĂƥǒ Ǵǆ ǁƒƧƥǫ ǅƥƵĂ Ü ƗǒƵǴǆǩƞǗƒ ƘǴƥǘƺ!ƒ ƧǩĂǩĂ Ü ǈƧƪǗƒ Ǒ5 ýǂƬǆ!ƒ ƾǁƤĂ

.(36 :2003Ü ƻǒƱǁ!ƒ ƥǁƵĂ ƥǒƞǆ!ƒ ƥǁƵ) . ƗǒƪǴǒƪĂ ƗǒƵǴǆǩƞƒ

: ǈǆƥƗǆǗǝ ĂǂƳ ǅƑǅǌǗǝ : ǷĭǆƑǩ

ǇĂƛơǴǁ!ƒ ƻǨƵ ƥƥĂ Ü ǇǴǆƥǗƒ Ǐ!ǫ ƗǁǒĂƱ ƘƒƧǩ5! Ă ƘǇƧǇǘ! Ƨǆǩƪǆ!ƒ ǅƒƥƤǩƪǗƒ ĭƥƋǒ ǴǆǁƧ

ǊǆĂǒ ǇǆǆƘǴƵǴƪ!ƒ Ưƺǁ ǴǴưǁǁ Ǘǫ Ü ƗǒǆĂǒ!ƒ ǊǩǴǒơ ƗƪƧǴǆǆ ǅǒƱǩƪǒ Ǘ ĭǷ!ƒ ƒ ƤƬ!ƒ Ǌǈǁ : ǇǆƥǆƂƒ

ǏùǁƵ ƧƛƋùǒ ƥùƥĂ Ü ǈƥùǈƵ ǑƪǊǇ ƔƒƧƱưƒ Ǐ!ǫ ƘǇƧǇǗǴǁ Ǌ!ǴƮǩƒ ǅƥƵ ĭƥƋǒ ƥƥĂ Ü ƘǇƧǇǗƒ ǏǁƵ

: ǈǆƥƗǆǗǝ ĂǂƳ ǅƑǅǌǗǝ ƒ ƐƥƳǈ ǅƥǅ Ǌǈ Ü ǈƧǴǂ5ǅĂ ǊǩǒƮƤƬ

[illegible] -1

[illegible] -2

[illegible]

[illegible] -3

[illegible] -4

[illegible] -5

.(54: 2010 [illegible]) [illegible]

[illegible]

[illegible]

[illegible]

.(50 : 2010 [illegible]) . [illegible]

: [illegible]

1- [illegible]

2- [illegible]

.[illegible]

3- [illegible]

.[illegible]

4- [illegible].

5- [illegible]).[illegible]

.(61 [illegible]2010

: [illegible]

1- [illegible]

.[illegible]

2- [illegible].

3- [illegible].

4- [illegible]

. [illegible]

5- [illegible]

.(60 :2010[illegible]) [illegible]

[illegible] :

[illegible]

[illegible]

[illegible] .

[illegible] :

[illegible]

. [illegible]

[illegible] :

[illegible]

[illegible]

.(126 :2010 [illegible]

[illegible]

[illegible] (589 :2010 [illegible]

[illegible]

[illegible] :

[illegible] -3 [illegible] -2 [illegible] -1

[illegible] .

[illegible] .

[illegible] .

[illegible]

[illegible]

. (418 : 2009 [illegible])

[illegible]

(2007) SHAN WU .1

%30

(2008) LaRose Liu .2

(195)

.3 [illegible] ESKİCUMALI (2010) [illegible]

[illegible] (10) [illegible] (96) [illegible]

.4 [illegible] Rizvi [illegible] Khan [illegible] Asdaque (2010) [illegible]

.5 [illegible] Lu Lee [illegible] Jang (2011) [illegible]

[illegible] (166) [illegible]

[illegible]

[illegible]

[illegible] .

[illegible] (2012) Fioravanti فيورافانتي [illegible] Dettore [illegible] Casale [illegible] .6

[illegible]

[illegible]

[illegible] (257) [illegible]

[illegible]

[illegible] .

[illegible]:

1. [illegible] (2004) [illegible]

[illegible]

[illegible] (200) [illegible]

[illegible]

[illegible]

[illegible]

[illegible].

2. أجرى ساري(2008) دراسة بعنوان تأثير الاتصال عبر الإنترنت في العلاقات الاجتماعية ، هدفت [illegible]

[illegible] (471) [illegible]

[illegible]

[illegible]

[illegible] (%44.4) [illegible]

[illegible] (%28.8) [illegible] (%43) [illegible]

[illegible]

[illegible]

[illegible] (%43.9) [illegible] (%44.7)

[illegible] (%64.5) [illegible]

[illegible] (%40.3) [illegible]

[illegible] (2009) [illegible] .3

[illegible]

[illegible]

[illegible] (100) [illegible] (48) [illegible] (52) [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

. (0.05 =α) [illegible]

[illegible] (2010) [illegible] .4

[illegible]

ǊŇǆǗùǉƧǶ ǇǙùǆ Ǐ!ǍǕƒ Ǝǉǀ!ƒ ƎǶǓƱ Ơ!ǴƮ!Ǎ Ü ƘǴǆǍǇǆ!ƒ ǏǇƸ ýǍƮơ!ƒ ƴ5ƒþ ýǴȠǆ Ǒ5 Ʊ!5 ǴǃƑǴƮơǫ

.ǴöȠǍ!Ǎǉǂǩ!ƒ

ǌǭø Ǐ ƳƑøǅƎǞǗƐ Ǐ ƨƺƐ Ƽƺ ƐǊƎƑǴ ǉƎƽǘƳǋ Ɩ ǆþƎǗƐ ǅƑǅǭ ǅƐǊǆƴǴ ƕƨƐþǭ (2010)ǏǅǏƮƴƐ .6

ƪ5ƒǍǩ!Ǵùƕ ǊǩƿǚƸǍ Ƙǉƨǩǉƒ ǇǴǆþǫ ƨƛ ǇǴǑƕ! ƎǀƒƧþ!ƒ Ƙ5þǋ Ü ƒ ƑǏþƐ ƕǆǏǭǅǴ ƕǏǊǆƑƐ ƕǂƟþǅƐ ƒǘƯ

ǇǙùǆ ƎùǉǑƸ Ǐ ùƸ Ǝùǀƒƨþ!ƒ ǉƦùǋ ƘùǒƨȠǇ ǗƎùǑǍǉǴǆ!ƒ ƎùǏơƨǆ!ƒ ƔǚƱ ǎþ! ǑƸǴǆǩȠǕƒ Ǒǀƽǉ!ƒ

: ƎǑ!Ǵǩ!ƒ ǊƑǴǩǉ!ƒ Ǐ!ǫ Ǝǀƒƨþ!ƒ ƘǀƮǍǩǍ Ü ǑƽƮǍ!ƒ ǋǉǆ!ƒ ǅþƤǩǀƒǍ Ü Ǵǵ!ǴƱ (350)

Ǝǒǂ!ƒ ƎȠƨþ!ƒǍ Ü ƘǉƨǩǉǕƒ ǇǴǆþǫ ƩǴǑǆ! Ǝǒǂ!ƒ ƎȠƨþ!ƒ ǇǑǶ (0.01) Ǝǵ!Ǵǀ ƎǑƱǴǩƨƒ ƎþǚƸ þǍȠǍ -

.ǑƸǴǆǩȠǕƒ Ǒǀƽǉ!ƒ ƪ5ƒǍǩ!ƒ ƩǴǑǆ!

ƨǒƺǍ ƘǉƨǩǉǕƒ ǑǉǆþǆƔǚƱ!ƒ ƘǴȠƨþ ƘǴƱǀǍǩǆ ǇǑǶ (0.01) ƎǑƑǴƮơǫ Ǝ!Ǖþ ƘƒƦ ƪǍƨ5 þǍȠǍ -

ƨùǒƺ Ơ!ǴƮ! ǑƸǴǆǩȠǕƒ Ǒǀƽǉ!ƒ ƪ5ƒǍǩ!ƒ ƩǴǑǆ þǴƶ Ǒ5 ƎǑǍǉǴǆ!ƒ ƎơƨǆƔǚƱ ǇǆƘǉƨǩǉǕƒ Ǒǉǆþǆ

.ƘǉƨǩǉǕƒ Ǒǉǆþǆ

þøƣǆ ƕøǊǋ ǅǅ Ɩ ǆþƎǗƐ !ƐǭƎƨǗ ƕǏǴƨƐ þƑǑƐ ǅƐǊǆƴǴ ƕƨƐþǭ (2011) ƕƯǏǅ þ!Ǵ ǌþǃ .7

ǇǴùǑǶ Ǐù!ǫ Ǝǀƒƨþ!ƒ Ƙ5þǋ þþǍ Ü ƑǊǘƳ Ǐƺ ƕǏǅǘƨǗƐ ƕǏǴþƎƐ þǋǭǋ ƳƦƩǴ ƕǏǅǘƨǗƐ ƕƴǅƑǞƐ ƕǴǂƯ

ƎǑǶùǀ!ƒ ƨǴùƛǘ! ƎùǶƱ!ƒ ƨǒþùǩ ƘǴƱǀǍǩǆ ƘǴȠƨþ ǇǑǶ ƪǍƨ5!ƒ Ǝ5ƨƶǆǍ Ü Ƙǉƨǩǉǘ! ƎǑǶǀ!ƒ ƨǴƛǕƒ

ǅƒþƤǩùǀƒ ƘǴƸǴùǀ þþùƸǍ Ü ƒ ùƮƤ!ƒ Ü ƩǉȠ!ƒ : Ǝǀƒƨþ!ƒ ƘƒƨǒƺǆƔǀơǶ ƘǉƨǩǉǕƒ ǅþƤǩǀǕ

Ü ǉƨùƺ Ǒù5 ƎǑǆǚùǀǕƒ ƎƶǆǴȠ!ƒ ǇǆƎǵ!ǴƱǍ Ǵǵ!ǴƱ (333) ǇǆƎǉǑƶ!ƒ ƘǉǍǂǩǍ .ǴǑƸǍǶǀǅ Ƙǉƨǩǉǒƒ

ƘùǉǴǂ ƘùǉƨǩǚǕ! ƎǑǶùǀ!ƒ ƨǴƛǕƒ Ǐ!ǫ Ǝǀƒƨþ!ƒ ǊƑǴǩǉ ƘƨǴƮǅǍ Ü ǑǉǒǇơǩ!ƒ ǑƽƮǍ!ƒ ǋǉǆ!ƒ ǅþƤǩǀƒǍ

ƎǑǶùǀ!ƒ ƨǴƛǘ! ƎǶǓƱ ƨǒþǉǩ ƘǴƱǀǍǩǆ ƘǴȠƨþ ǇǑǶ ƎǑƑǴƮơǫ Ǝ!Ǖþ ƘƒƦ ƪǍƨ5 þȠǍǩ Ǖ Ü (%51.60)

ǎƨùƶǩ ƎùǶƱ!ƒ ƨǒþùǩ ƘǴƱǀǍǩǆ ǇǑǶ ƎǑƑǴƮơǫ Ǝ!Ǖþ ƘƒƦ ƪǍƨ5 þȠǍǩ Ǵǆǂ Ü ƩǉȠ!ƒ ƨǒƺǩǆ! ǎƨƶǩ

ƘǴɳƧƥ ǇǑǒ ƗǒƑǴƮơǫ ƫĂƧ5 ƥĂɳĂĂ Ü ƗƪƥǉǌǃƒƗǒǁƗ ƗǊǁƱ Ơ!ǴƮ! ƫĂƧ5!ƒ ƘǉǴƗĂ Ü ƒ ƮƤƙ!ƒ ƧǒʓƙƋ!

Ơ!Ǵù Ʈ! ƫĂƧù5!ƒ ƘǉǴƗĂ Ü ƘǉƧƙǉǗƒ ǄƒƥƤƙƪƒ ƘǴƵǴƪ ƥƥƵ ƧǒʓƙƋ! ăƨƨƙĂ Ü ƗǊǁƱ!ƒ ƧǒƥƖƙ ƘǴƱƪĂƙƋ

.ƗƵǴƪ 15 ǇƋ ƧƛƗǄ ƘǉƧƙǉǗƒ ǑƋƥƤƙƪƋ ƗǊǁƱ!ƒ

ǏǄǓǬƑøǀǗƐ üǐøƬƟǁǁƑǴ ǇƗƾǗƳǋ ǀƋƥƗƋǗƐ !ƐǬƆǀƗƨƐ ǄƋƐǋƋƴǴ ǈƨƐƥǫ (2012) Û ơǐƋƵǁƐǋ ǈƋƐǋƥƯǁƐ .8

Ǐù!ǫ Ɨùƪƒ Ƨƥ!ƒ Ƙ5ƥǋ Ü !ǐƮƫǁƐ ǈƴǄǄƑǀǁ ǈǴƗƯ ǌǫǁ üƑƬƗǗƐ ǀƐƥƑǋǄǄǋ ƒƑƟǀǗƐǋ ǏƳƑǄǄǁǗƐ ƺǐǀƗǁƐǋ

ƘƒƧǴùǌǄĂ ƔǴùƑƙƗǙƒĂ ǑƵǴǄƙɳǙƒ ƻǒƗƙ!ƒĂ ǑǄǒƥǴƗǕƒ ýǒƮơƙ!ƒ ǏǁƵ ƘǉƧƙǉǗƒ ǄƒƥƤƙƪƒ ƧƛǄ ǑƮǀƙ

ƥùƥĂ Ü Ɨùǁ!ǴƱĂ ǴǁǁǴƱ (595) ǇƋ Ɨƪƒ Ƨƥ!ƒ ƗǉǒƵ ƘǉĂƗƙ ƥƥĂ Ü ǄǒƮǀ!ƒ ƗƶƋǴɳ ƗǊǁƱ ăƥ! ýǴƮƙǙƒ

ƘùǉƧƙǉǗƒ ǑƋƥƤƙƪƋ ƗǊǁƱ!ƒ ăƥ! ƗƱƪĂƙƋ!ƒ ƗɳƧƥ!ƒ ǇƋ ýǒǁǁǒ ǏǁƵǄ ƗɳƧƥ ƥĂɳĂ Ǐ!ǫ ǋƑǴƙǉ!ƒ ƘƧǴƮǄ

ǑƙɳƧƥ ǇǄ ǇǑơ Ǒ5 Ü ýǴƮƙǙƒ ƘƒƧǴǌǄĂ ǑƵǴǄƙɳǙƒ ƻǒƗƙ!ƒ ƗɳƧƥ ǇƋ ýƗ Ǒ5 ƗƱƪĂƙƋ ƗǒǉƋƨ ǀƧƙ5!

Ü ƘùǉƧƙǉǘ! ýƽƙƧƋ!ƒ ǄƒƥƤƙƪǙƒ ǐĂƦ ƗǊǁƱ!ƒ ăƥ! ƗƯ5ƤǉƋ ýǴƮƙǙƒ ƘƒƧǴǌǄĂ Ü ǑƵǴǄƙɳǙƒ ƻǒƗƙ!ƒ

Ɨùǒǉƨƨ ǀƧùƙ5! ƘǉƧƙǉǗƒ ǑƋƥƤƙƪƋ ƗǊǁƱ!ƒ ăƥ! ƗƯ5ƤǉƋ ƔǴƑƙƗǙƒ ƗɳƧƥ ǇǄ ǴƯǒǄ ǋƑǴƙǉ!ƒ ƘƧǌǙǄĂ

Ǵùƙƪ Ü ƘǉƧƙǉǘ! ýƽƙƧƋ!ƒ ǄƒƥƤƙƪǙƒ ǐĂƦ ƗǊǁƱ!ƒ ăƥ! ƗƶƽƙƧƋ ƔǴƑƙƗǙƒ ƗɳƧƥ ǇǄ ǇǑơ Ǒ5 Ü ƗƱƪĂƙƋ

ƻǒƗƙ!ƒĂ Ü ǑƋǒƥǴƗǕƒ ýǒƮơƙ!ƒ ǇƋ ýƗ Ǒ5 ƗǒƑǴƮơǫ Ɨ!Ǚƥ ƘƒƦ ƫĂƧ5 ǁǴǉǋ ǇǄ Ǐ!ǫ Ɨƪƒ Ƨƥ!ƒ ƘǁƮĂƙ

Ơ!Ǵù Ʈ! ƒ Ǵù ƮƙƤǙƒĂ ǑƵǴùƋƙɳǙƒ ƳĂùǉ!ƒĂ ƘǉƧƙǉǗƒ ǄƒƥƤƙƪƒ ƘǴƵǴƪ ƥƥƶ! ăƨƨƙ Ü ǑƵǴƋƙɳǙƒ

ƘƒƦ ƫĂƧù5 ƥĂɳĂ ǁ!ƦƗ ƘƧǌǙǄ Ă Ü ƗǒƋǁƶ!ƒ ƘǴƮǴƮƙƤǙƒĂ ÜƧĂƗƦ!ƒ ƗǊǁƱ!ƒĂ ƱƪĂƙƋ!ƒ ǄƒƥƤƙƪǙƒ

ǑƵǴùƋƙɳǙƒ ƳĂùǉ!ƒĂ ƘùǉƧƙǉǗƒ ǄƒƥƤƙùƪƒ ƘǴƵǴƪ ƥƥƶ! ăƨƨƙ ƔǴƑƙƗǙƒ ƗɳƧƥ Ǒ5 ƗǒƑǴƮơǫ Ɨ!Ǚƥ

ǴƥĂƧ5 ǁǴǉǋ ǇǄ Ǐ!ǫĂ Ü ƗǒǒƥǗƒ ƘǴƮǴƮƙƤǙƒĂ Ü ƗǴǉǗƒĂ Ü ýƽƙƧƋ!ƒ ǄƒƥƤƙƪǙƒ Ơ!ǴƮ! ƒ ǴƮƙƤǙƒĂ

Ơ!Ǵù Ʈ! ƘùǉƧƙǉǗƒ ǄƒƥƤƙùƪƒ ƘǴƵǴƪ ƥƥƶ! ăƨƨƙ ýǴƮƙǙƒ ƘƒƧǴǌǄ ƗɳƧƥ Ǒ5 ƗǒƑǴƮơǫ Ɨ!Ǚƥ ƘƒƦ

.ƱƪĂƙƋ!ƒ ǄƒƥƤƙƪǙƒ

Ƨ ƣøŧƚƐ ƕƴĎǰƜ ƕǴǂƯ ǌƣƚ Ɩǆþƚǆǖ !ƐƣƢƗƨƐ ƖƑǋƴƬ ǅƐǋǆƴǴ ƕƨƐþƣ (2012) ƖƑ!þǴ ǌþƜƈ .9

ƗǂƕùƬ ǅƒþƤƙƪƒ ƭöƶƙ Ǒƙ!ƒ ƘǴƕǍƶƬ!ƒ ǏƚƵ ƻƧƶƙ!ƒ Ǐ!ƥ ƗƪƒƧþ!ƒ Ƙ5þǋ þƿǍ Ǖ !þƚǋƯ Ǐƺ ƕƟǋƗƻǅƚƐ

ƒ Ǵù ƬƙƤǓƒǍ Ǖ ƩǉùƞƏ!ƒ : ƘƒƧùöƺƙǆ Ƨöƛƙ Ɨ5ƧƶǆǍ Ǖ ƗơǍƙƼǆ!ƒ Ʃþ!!ƒ ƗƶǆǴƞ ƗƕƚƱ ǎþ! ƘǉƧƙǉǓƒ

ƘùǉǍǂƙǍ Ǖ ƘǴƕǍƶƬ!ƒ ƚǆƙ Ǒ5 ǅǕƒǍ ƔǕƒ ǅöƚƶƙ ǎǍƙƪǆǍ Ǖ Ɣ!ǴƱƚ! ƘǉƧƙǉǓƒ ƗǆþƤ Ƨ5ǍƙǍ ǕǑǆƚƶ!ƒ

ǋƑǴƙǉ ƘƚƬǍƙ þƿǍ Ǖ Ɨƕ!ǴƱ (200) Ǎ Ɣ!ǴƱ (200) ǅǌǉǆ Ǖ Ɨƕ!ǴƱǍ Ɣ!ǴƱ (400) Ǉǆ ƗƪƒƧþ!ƒ Ɨǉöƺ

Ɨù5Ƨƶǆ ǅþùƺ Ǒǋ ƔǖƱ!ƒ ǎþ! ƘǉƧƙǉǓƒ ǅƒþƤƙƪƒ ƭöƶƙ Ǒƙ!ƒ ƘǴƕǍƶƬ!ƒ ǅǋǅ Ǉǅ Ǐ!ƒ ƗƪƒƧþ!ƒ ǉƦǋ

Ǵùǆǂ Ǖ ǋƙǴǉùƪơ ǇùǆƧƛǂǅ ƘǉƧƙǉǓƒ ƗǆþƤ ƟǍǴƪǆ ǇƕƕǋƶǴǉƿǍ Ǖ ƘǉƧƙǉǓƒ ƗǆþƤ þǍƞǍƕ Ɣ!ǴƱ!ƒ

ǅƒþƤƙƪƒ ƭöƶƙ Ǒƙ!ƒ ƘǴƕǍƶƬ!ƒ Ǒ5 Ǉöƪǉƞ!ƒ Ǉöƕ ƗöƧǋǍƞ ƭǍƧ5 þǍƞǍ ǅþƶ Ǉǅ ǴưöǅƗƪƒƧþ!ƒ Ƙ5Ƭǂ

Ƨ5ǍùƙƘƒƧöƺƙǆ Ǐ!ƥ ǎƨƶƙ ƘǴƕǍƶƬ!ƒ ƚǆƙ Ǒ5 ƗöƧǋǍƞ ƭǍƧ5 þǍƞǍ ǋƑǴƙǉ!ƒ ƘƧǌƱǅ ǴǆǉöƕǕ ƘǉƧƙǉǓƒ

Ƨ5ǍùƙƙǓǇöƦù!ƒ ƔǖƱ!ƒ ƠǴƬ! ƚ!ƦǍ Ǖ ǅǕƒǍ ƔǕƒ ǅöƚƶƙ ǎǍƙƪǆǍ Ǖ Ɣ!ǴƱ!ƒ ǎþ! ƘǉƧƙǉǓƒ ƗǆþƤ

. ǑǉþƙǆƝ!ƒ ǅöƚƶƙ!ƒ ƘǴöǍƙƪǆ ǏǍƦ Ǉǆ ǅǴƕǓƒǍ ƔǖƱ!ƒ Ǐ!ƥ Ǎ Ǖ ƔǍƪǴơ!ƒ ƖƨǌƞƊ ǅǌöþ!

: [illegible]

[illegible] (2000) [illegible] .1 [illegible] (112) [illegible] (%50) [illegible] (11) [illegible] (%28) [illegible] (E-mail) [illegible].

[illegible] (2006) [illegible] .2 [illegible] (478) [illegible]

[illegible] 2005/2004 [illegible]

[illegible]

70.2 [illegible] 79.1 [illegible] 82.7 [illegible] 92.5

[illegible]

[illegible]

[illegible]

. [illegible]

[illegible] (2006) [illegible] .3

[illegible]

[illegible]

[illegible]

[illegible] (350) [illegible]

[illegible]

[illegible]

.[illegible] (Msn.Com)[illegible]

[illegible] (2007) [illegible] .4

[illegible]

[illegible] (556) [illegible]

[illegible]

(0.05≥) [illegible] (F) [illegible]

[illegible] (2007) [illegible] .5

[illegible] (325) [illegible]

0.05. ≥ [illegible] (F)

6. [illegible] (2009) [illegible]
[illegible]
[illegible] (281) [illegible]
[illegible]
[illegible]
[illegible] .

7. [illegible] (2011) [illegible]
[illegible]
[illegible]
[illegible] (109) [illegible]
(58 [illegible]
[illegible] (51) [illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible].

8. [illegible] (2012) [illegible] (%65.5) [illegible] (3.19) [illegible]

9. [illegible] (2012) [illegible] (300) [illegible] (0.01) [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]
- [illegible]

[illegible]

[illegible]

(1 [illegible]:

[illegible] (5) [illegible]:

(5) [illegible]

([illegible])

[illegible]	
[illegible]	[illegible]
39000	[illegible]
20500	[illegible]
21000	[illegible]
20130	[illegible]
37692	[illegible]
3700	[illegible]
45000	[illegible]
21125	[illegible]

6500	ƗŏǉǀƙƘ!ƒ ƗǚŏƽƱ!ƒ ƗƶŭǆƞƝ
7100	ýűƱ ǈǀ ǇŏƪơƘ!ƒ ƗƶŭǆƞƝ
ƗƮǴƤ!ƒ ƘǴƶŭǆƞƝ!ƒ ǇǴŭƪƉ	
6000	ƒƧƥƞ ƗƶŭǆƞƝ
3000	ƗŏǚǋǕƒ ƥǀƧƹ
5000	ǇƒƧƙǀ!ƒ ƗƶŭǆƞƝ
7000	ƗƮǴƤ!ƒ ƗŏǚǋǕƒ ǇǴŭƵ ƗƶŭǆƞƝ
6432	ǴŏƽƥűŏƼ ƗƶŭǆƞƝ
10500	ƗƮǴƤ!ƒ ƗŏǀŏǀƱƙ!ƒ ƊĂǚƶ!ƒ ƗƶŭǆƞƝ
1573	ƗƮǴƤ!ƒ ƗŏǉƥƧǕƒ ƗǉĂƙŏƨ!ƒ ƗƶŭǆƞƝ
8000	ƫ ƧƞƗƶŭǆƞƝ
30000	ƗơĂƙƽŭ!ƒ ƗŏǀƧƶ!ƒ ƗƶŭǆƞƝ

ƗùƶŭǆƞƝ Ü ƱùƪĂǕƒ ƾƧùƬ!ƒ ƗƶŭǆƞƝ Ü ƗŏǀƧƶ!ƒ ǇǴŭƵ ƗƶŭǆƞƝ) ǴǌǉŭĂ ăƧƤǕƒ ƘǴƶŭǆƞƝ ƥƞĂŏ ǇǴǀ ǴŭǚƵ
ƗùƶŭǆƞƝ Ü ǴǀƥŭŭƠ Ŏ5 ƗŏƗƧŏŭǕƒ ƗƶŭǆƞƝ Ü ǴŏƞĂ!ĂǉƗƙǚ! Ɨŏŭƪ ǀƧŏŭǕƒ ƗƶŭǆƞƝ Ü ǇǴƥƧƨ!ƒ ƗƶŭǆƞƝ Ü ǇƒƧƪǗƒ
. (ǁƧĂŏĂŏǉ ƗƶŭǆƞƝ Ü Ɨŏŭ!Ǵƶ!ƒ ƗŏŭűƪǗƒ ƊĂǚƶ!ƒ ƗƶŭǆƞƝ Ü ƗŏǉƱĂ!ƒ ǇĂǚƞƵ

: ǀƨƐƥƣǁƐ ǀĭǕǋŭƊŭ (2

. (Ɨǉŏƶ!ǀ ŎƵǴŭƙƞǗƒ ƠƪŭƗ!ƒ) ǋǌǉŭ ƗƛơǴǀ!ƒ ƘŭƥƤƙƪƒ

: ǀƨƐƥƣǁƐ ǀŭĭƳ (3
Ŏ5 Ɨƛűƛ!ƒ Ɗŏ!ǴƥǕƒ ǏǚƵ ƗƵƨĂŭ!ƒĂ ƗƮǴƤ!ƒĂ ƗŏŭĂƗơ!ƒ ƘǴƶŭǆƞ!ƒ ǇŭŭƥƥƵ ǇŭŭƗƪƒƧƥ!ƒ ƗǉŏƵ ƧǴŏƙƤƒ ƊŭƙŭŏƙŭƝ ǀ
: ƗƶŭǆƞƝ ýƗ Ŏ5 Ɨǉŏƶ!ƒ ƥƒƧƉ ƥƥƵĂ ƘǴƶŭǆƞ!ƒ ǉǨǋ ƠưĂŏ (6) ƊǉƥƧ ýĂƥƞ!ƒĂ Ü ƗƗǚŭŭŭ!ƒ

(6) !ɜϸ üǸǭШ

(ƑǸǴǘƠ ĂǂƳ ƕƨƐϸǭǁƐ ƼĭǴƯǂ !ǂ ĬǂǁƐ ƕƬƑǬǁǋ ƕĭǅǋǀƟǁƐ ǈƑƴǅƑШǁƐ ƅƑǅƨƈ)

ƕǝĭƴǁƐ ǭƐϸƺƈ ǭǭƳ	ƕƴǅƑШǁƐ !ƨƐ
305	ƿǋǅϸĭǁƐ
47	ϸƐǭШ
294	ƕĭǝǭϸǛƐ
50	ƑĭƻǁǭǘĭƺƺƐ
165	ƕǂǅǅ
39	ƅƐϸǂǴǁƐ

Ǆùǩ ǂ ùŏơÜ ƘǴǉǴǩùƪƒ (708) ǴǋǈǅǅϸŏƶǩƪƒĂ Ü ǂƪƒƧϸ!ƒ ǂǉŏƵ ĬǁƵ ǂǉǴǩƪƒ (900) ƴŏƨĂǩ Ǆǩ

ǂù|ŏƧƱ!ǴǗ ǴùǸƧǴǩƤƒ ǄùǩĂ Ü ǂƶǅǴƞ ƴǂ ǇǅǅƔǘƱ!ƒ ǴǅǅƪǄ ƦƤƒĂ ƴŏƞƪǩ!ƒĂ ƴĂǗ!ƒ ǈƧƑϸ Ĭ!ƍ ƔǴǸƦ!ƒ

ǇϸƧǛƒ Ǒù5 ƘǴƶǅǴƞ!ƒ ǄϸƿǄĂ ƧǗǂǄ ǇǛ ǂŏϸƬ!!ƒ ǂ|ŏƧƱ!ǴǗ ƘǴƶǅǴƞ!ƒ ƧǴǩƤƒ ǄǩĂ Ü ǂŏǀǗƱ!ƒ ǂŏƑĂƬƶ!ƒ

ǑùƞŏƧƤ ǈǴǘùɜǂĂ ǴǋŏƼ ϸĂƞĂǅ ƘǴƬ ƬƤǩ!ƒ ƔǁƸǄ ǇǛĂ ƔĂǉƞĂ ƴǴǅƬĂ ƱƪĂ ǂƛǘƛ!ƒ ǄŏǀƿǛƒ ƧǴǩƤƒĂ

ƴĂϸùƞ!ƒ ƠƯĂŏĂ ǴǋŏƼ ƒĂǂƧǴƬ Ǒǩ!ƒ ǂŏǅǁƶ!ƒ ƘƒĂϸǉ!ƒĂ ƘƒƧǅǩƋǅ!ƒĂ ǴǋǗ ǇĂƶǩǅǩŏ Ǒǩ!ƒ ǂǗŏƱ!ƒ ǂƶǅƪ!ƒĂ

:ǂƶƞƧǩƪǅ!ƒ ƘǴǉǴǩƪǛƒ ϸϸƵ (7) ǄǅƧ

(7) !ɜϸ üǸǭШ

(ǈƑƴǅƑШǁƐ ǄǅǅƕƴШϸǂƨǄǁǋ ƕƳƦǋǅǁƐ ǈƑǝƑǴǂƨǛƐ ǭǭƳ)

ƕƴШϸǂƨǄǁƐ ǈƑǝƑǴǂƨǛƐ ǭǭƳ		ƕƳƦǋǅǁƐ ǈƑǝƑǴǂƨǛƐ ǭǭƳ	
ƕǝĭƴǁƐ	ƕƴǅƑШǁƐ	ƕǝĭƴǁƐ	ƕƴǅƑШǁƐ
213	ƿǋǅϸĭǁƐ	305	ƿǋǅϸĭǁƐ
47	ƐϸƐǭШ	47	ƐϸƐǭШ
194	ƕĭǝǭϸǛƐ	294	ƕĭǝǭϸǛƐ
50	ƑĭƻǁǭǘĭƺƐ	50	ƑĭƻǁǭǘĭƺƐ
165	ƕǂǅǅ	165	ƕǂǅǅ
39	ƅƐϸǂǴǁƐ	39	ƅƐϸǂǴǁƐ
708	ƱǋǅШǅǁƐ	900	ƱǋǅШǅǁƐ

4) [illegible] :

[illegible] (47) [illegible]

[illegible]

[illegible] 6 [illegible] :

المحور الأول: تأثير الإنترنت على الأفراد من ناحية اكتساب معارف جديدة ، ويتضمن (8) [illegible].

المحور الثاني: [illegible] الإنترنت [illegible] ويتضمن (7) [illegible].

[illegible] : [illegible] الإنترنت [illegible] ، ويتضمن (8) [illegible].

[illegible] : [illegible] الإنترنت [illegible] ، ويتضمن (9) [illegible].

[illegible] : [illegible] الإنترنت [illegible] ، ويتضمن (8) [illegible].

[illegible] : [illegible] الإنترنت [illegible] ويتضمن (7) [illegible].

5) [illegible] :

قامت الباحثة بعرض الأداة على مجموعة من المحكمين من ذوي الخبرة والاختصاص في جامعة اليرموك ، وذلك لأخذ ملاحظاتهم حول " الآثار الاجتماعية للإنترنت " ، وذلك بهدف الاطلاع على آرائهم حول فقرات الأداة حيث تم الأخذ بملاحظات المحكمين ، وتم تعديل فقرات الأداة على ضوء تلك الآراء ، وملحق رقم (1) يوضح قائمة بأسماء المحكمين .

وتم تعديل الفقرات لتصبح أكثر وضوحا وصدقا للوصول إلى الاستبانة بصورتها النهائية ، واحتوت الاستبانة بصورتها النهائية على (47) بندا كما في ملحق رقم (2).

[illegible] (6 :

[illegible] chronbach alpha [illegible] (0.60=< Alpha) [illegible]

(8) [illegible]

[illegible]

[illegible]	[illegible]
0.76	[illegible]
0.86	[illegible]
0.80	[illegible]
0.86	[illegible]
0.86	[illegible]
0.87	[illegible]
0.94	[illegible]

Ĭ ǁƶĂ Ü (0.94) ýǴƶ ƘǴŴǻ ýďǚǴƶďǚŵ ŦďǚǴƶ ƖƨĂŢŵ ƖƒþŪƒ ƴƙďǚƙ Ĭ ǁƶ ǉŖǊ ƘǴŴǻ!ƒ Ƙűďǚ Ǵƶďǚ ýþƙ

ŦǉǴŵƙƪű! ƘǴŴǻ ýďǚǴƶďǚ Ĭ ǁƶƊ ǇƊ ýĂþŋ!ƒ ǇďǚƠư ƙŏ Ŧ ŏơ Ü ŦƪƒƧþ!ƒ ƯƒƧƸƊ ƾŏlơƙ Ĭ ǁƶ ƖƒþŪƒ ƖƧþ

ýďǚǴƶďǚ ĬǉþƊ ǇƊ ƱơűŏǴďǚŏ5Ă Ü (0.87) ĂǋĂ ƖƧƪŪƒ Ĭ ǁƶ ƘǉƧƙǉŮƒ ǅƒþƤƙƪƒ ƧŏǻďƙăĂƙƪďǚ ǊƖƖơ

ƧŏTŏ Ǵďǚ ĂǋĂ . Ɩþŏþŋ ƻ ƧǴƶďǚ ƔǴƪƙǂƒ Ĭ ǁƶ þƒƧ5Ūƒ þƶǴƪŏ ƘǉƧƙǉŰƒ ăĂƙƪďǚ ǊƖƖơ (0.76) Ăǋ ƘǴŴǻ

. ǴǌlŏŵƱƙ ŦŋŏƙǉŦǉǴŵƙƪŮƒ ǴǌǉƶƧ5ƪƙ ǇƊ ǇǂďǚŏŎƙ!ƒ ǋƑǴƙǉ!ƒ ƘǴŴǻ ŦŏǉǴǂďǚǫ Ĭ !ǫ

7) ǁ ǀƐþơ ƖƐƀƐþǁ :ŵƨƐþơǁƐ:

ǇùďǚǁùŖĂ ƘǴùǉǴŏŵ!ƒ ƴďǚŋ! ƘƒǴƒƧŋŰƒĂ Ü Ɣŏ!ǴƪŪƒ Ǉďǚ ŦƶĂďǚŋďǚ Ĭ ǁƶ ŦǻơǴŵ!ƒ Ƙþďǚƙƶƒ þl!

:ŎƙŮƒ ýűƤ

-1 ƳűƱŮƒ Ĭ ǁƶ ƔþŪƒ ƾŵǴƪ!ƒ ƾǁƶƙďǚ!ƒ ƴưĂďǚŵ ƘǉƧƙǉŰƒ ƧǴǻŮƒĂ Ŧŏŵǁƪ!ƒ ŦŏŵǴŋŏŮƒĂ Ĭ ùǁƶ

ŦlŵǴùƪ!ƒ ƘǴƪƒƧþ!ƒĂ Ü Ɣƙǂ!ƒ Ǉďǚ ŦƶĂďǚŋďǚ Ĭ ǁƶ ŦƪƒƧþ!ƒ Ƙþďǚƙƶƒ Ŧ ŏơ Ü ƘǴƶďǚǴŋ!ƒ ŦŵǁƱ

.ǅŋǴƶďǚ!ƒĂ Ü ƘǴŏƧĂþ!ƒĂ Ü

-2 ǫþþƶƒ ƪǉŵ ǇǴŏŵƙƪƒ ŔǴǉŵ Ŏǁƶ ƔþŪƒ ǉǁ!ƒ ƱƧ ĭ Ü ƒĂ!þƧƪùǴƘ ƒĂ!ƙùŎ !ǌùǴ ƶűþùŦ

. ƘǉƧƙǉű! ŦŏƶǴďǚƙŋŮƒ Ƙűǂ Tďǚ!Ǵŵ

-3 ƒ!ƙơlƾ Ǉďǚ ƬþŢ ƾ ƒþŪƒ Ǉďǚ ƤűýƙĂƨŏƶǌǴ ǁƶ Ĭ ŵƶƯ ƒ!ďǚƤƙŢŏǇ .

-4 ƤǴďǚƘ ƒ!ǴŵơǻŦ ƴŏƨĂƙŵ ƒŮƪƙŵǴǉǴƘ 5Ŏ ƒ!ŋǴƶďǚǴƘ ƒ!ƤǴŢŦ ĂƒƒơǂĂďǚŏŦ .

ǅĂǁžǁ! ŧŏƑĜƮơŰƒ ǅɛơ!ƒ ƝǆĜǉƧƕ ǅƒƥƤƙƪƒ ýǖƤ ǇǅǆƤ ĜŏƑĜƮơƺ ĜǌǁŏǁơƙĂ ƘĜǉĜƕ!ƒ ýǆƞ -5

. (spss) ŧŏƵĜǆƙƞŰƒ

. ƘĜơƧƙǀǆ!ƒĂ Ü ƘĜŏƮĂƙ!ƒ ýưĂĂ Ü ŧƪƒƧƥ!ƒ ƝƑĜƙǉ Ĭ!ƺ ýĂƮĂ!ƒ -6

ǅƒƥƤƙƪƒĂ ƔĂƪĜơ!ƒ Ĭ!ƺ ǇǅĜŏƙƪŰĜƕ ŧƮĜƤ!ƒ ƘĜǉĜƕ!ƒ ýĜƤƥƺ ǅƙ :ƕǅǆơǇŧɛǅǁǁ ƕĭəƑƮƟŰ ƒĭǁƑɛŰ (8

Ü(statistical package for social sciences)ŧŏƵĜǆƙƞŰƒ ǅĂǁžǁ! ŧŏƑĜƮơŰƒ ǅɛơ!ƒ ƝǆĜǉƧƕ

: ŧŏ!Ĝƙ!ƒ ŧŏƑĜƮơŰƒ Ɣŏ!ĜƪŰƒ ǅƒƥƤƙƪĜƕ ĜǌǁŏǁơƙǅĂ

ƒ ƑĜƮƤ!ƒ ƻƮĂ ƘĜŏĜʒ! ǁ!ƦĂ : (Descriptive Statistics) ƕĭƻƮǋǁǁ ƕĭəƑƮƟŰ ƒĭǁƑɛŰ -

ýŏɛĂƙ!ƒ) ƘǉǆưƙŧŏơÜĜǋƧŏǆǀƙăƥǆĂýǆƙƞǆ!ƒƒƑĜƮƤŧƼƧžǆ!ŧŏƽƒƧƺĂǆŏƥ!ƒƥĜžƕŰƒĂ

.(ĭƧĜŏžǆ!ƒƻƒƧơǉŬƒĂ) Ü (ŧŏĂƑǆ!ƒ Ɣƪǉ!ƒ) Ü (ǑƕĜƪơ!ƒ ƱƪĂƙǆ!ƒ) Ü (ĭƧƒƧŧƙ!ƒ

. ǀƒƥŰƒ ƘĜƕǇǅǆ ƥŧǀƙ! ǁ!ƦĂ (Cronbach Alpha) Ĝʒ!ǅ ơǉĜƕǉĂƧŧ ýǆĜžǆ -

ŧŏơ ŧǁƑƪŰƒ ĬǁƵ ŧŏƼƒƧƺĂǆŏƥ!ƒ ƘƒƧŏʓǀǆ!ƒ ƧŏǀǀƙăƥǆŧƼƧžǆ! ǁ!ƦĂ :ǏǁŰơŧɛŰ ƅƑƮƟŰ -
:ƘǉǆưƙĜ

ƔƪơĜŏƞŏƧƥƙŧǁƑƪŰƒ ƘƒƧǀƼƩĜǀ!ǑƪĜǆƤ!ƒ ƘƧŧŏ! (Likert quinte) ƩĜŏǀǆ!ƒ ǅƒƥƤƙƪƒ -

.ŧŏǆǉŰƒ

. ǑƪĜǆƤ!ƒ ƘƧŧŏ! ƩĜŏǀǆ ĬǁƵ ǀƒƥŰƒ ơŏơƮƙ ǑƼ ƥĜǆƙƵŰƒ ǅƙĂ

.ƕɛƐƥơǁǁ ǀŰƑǁǅ Ăŧý ƕĭƮơƪǁǁ ǀƐƥĭƸǅǁǁ ƥƙƈ ƕɛƐƥơǁ (**ANOVA**) ăơƑƟŰ ǅĭƑĜǁǁ ūĭŧƟŧ ŧƤǉǅǅ -

ǀŰƑǁǅ Ăŧý ƕĭƮơƪǁǁ ǀƐƥĭƸǅǁǁ ƥƙƈ ƕɛƐƥơǁ (**Independent Samples T-Test**) ƥƑĜơǁ ƼĭĜŬŧ ŧƤǉǅǅ -

. ƕɛƐƥơǁ

ƲǴƪƥǁƨ üƮƶǁƨ

ǃljƥǐƽ ƶƌǋ ƕƽ ƪƥơǁƨ ƛƏǂƌǆ

ŬĜƐþǁǁ üƬƨǁǁ

ǏǝƑƬΘŰ üǐŧΘłǁ ƛǝƑŧǆ ƒ þƳ

ƴùǆŋƅ ŧùƛơĜƅ!ƒ Ƙùǆĝƿ ƒŖ! Ü ƘǉƧƘǉű! ŧŏƵĜǆƘŋŬƒ ƧĜŇŬƒ ǇƵ ƻƬŧǁ! ŧŏ!Ĝơ!ƒ ŧʅƒƧþ!ƒ Ǐƶʅƙ

ǁ!Ŗù ŧ Ă Ü ŧʅƒƧþ!ƒ ƘƒĈƒƧŋǫ Ŏ5 ýŏƮ5ƙ!Ĝƅ ĜǋƧŧŖ ǄƙΣŏŏĜǀǆ ǀþƵ ƽŏƅƱƙ ýǚP Ǉǆ ŧǆƨǚ!ƒ ƘĜǉĜŏƅ!ƒ

ƔĜʅơ ýǚP Ǉǆ ǁ!ŖĂ Ü ŧʅƒƧþ!ƒ ƘŬƋĜʅƙ ǏǁƵ ŧƅĜŋŬƒ ýǚP Ǉǆ ǑƑĜƮơŰƒ ýŏǁơƙ!ƒ ǋƑĜƙǉ Ƙǉǆ ƪƙ

. ŧʅƒƧþ!ƒ ƘŬĜŋǆ! ŧŏƧĜŏƶǆ!ƒ ƘĜ5ƒƧơǉŬƒĂ ŧŏƅĜʅơ!ƒ ƘĜƱʅĂƙǆ!ƒ

: ƅƨƐþǭŧǁ ƅŧƾŧƨǄǁǁ ǀƐþǐƸŧǄǁǁ: ŰǋĉƲ

بلغت عينة الدراسة الحالية (708) من طلاب الجامعات الحكومية والخاصة من مختلف

الأعمار ، ýĂƒþŋ!ƒĂ ŧŏ!Ĝƙ!ƒ ƠƪĂƙ ƴŏƨĂƙ þƒƧ5 ŧǉƶ!ƒ ƒĈǉƅ ǏǁƵ ƘƒƧŏƺƙǆ!ƒ ƘƒƧŏƺĂǆŏþ!ƒ ŧŏ5ƒƧƹĂǆŏþ!ƒ:

(9)üǋǭǁǁ

(ƧǆǁǁǁƐ þǐƸŧǄǁ ƒƴĜŧ ƅǐǋǝǄǁǁƐ ƒ ƨǆǁǁƐǋ ǀƐþƐþłǁǁƐ)

ŧŏĂƑǆ!ƒ ŧƅʅǉ!ƒ	ƘƒƧƒƧŧƙ!ƒ	Σǉŋ!ƒ
%50.4	357	ƧŧŖ
%49.6	351	Ǐƛǉǂ
%100.0	708	ƳĂǆŋǆ!ƒ

(357)Ƙƺǁƅ (ƧŧŖ) Σǉŋ!ƒ Ƨŏƺƙǆ! ŧŏĂƑǆ!ƒ ŧƅʅǉ!ƒĂ ƘƒƧƒƧŧƙ!ƒ Ǉǂ (9)ýĂþŋ Ǉǆ ƧǌŬŏ

.ŧʅƒƧþ!ƒ ŧǉŏƵ Ǉǆ (%49.6)ŧƅʅǉƅ (351) (Ǐƛǉǂ)Ă Ü (%50.4)ŧƅʅǉƅ

(10)üNjqШ

(ƕĭƨƐƥqǁƐ ƕƭƨǁƐ ƥĭƸǂƉǁ ƒyƓƗ ƕĭNjƋƉǁƐ ƒ ƨǁƐNj ƚƐƥƐƥ|ƗǁƐ)

ƗőĂƑdž!ƒ Ɨƕƪǈ!ƒ	ƘƒƧƒƧǂƙ!ƒ	ƗőƪƒƧƥ!ƒ Ɨǈƪ!ƒ
%17.8	126	Ĭ!ĂƉ
%25.1	178	ƗőǉƓƛ
%24.2	171	Ɨƛ!Ɠƛ
%32.9	233	ƗƶƕƒƧ
%100.0	708	YĂdžƞdž!ƒ

(Ĭ!ĂƉ Ɨǈƪ) ƗőƪƒƧƥ!ƒ Ɨǈƪ!ƒ ƧőƷƙdž! ƗőĂƑdž!ƒ Ɨƕƪǈ!ƒĂ ƘƒƧƒƧǂƙ!ƒ ǇƉ (10)ýĂƥƞ ǇƊž ƧnjƱő ƘƷǁƕ (Ɨƛ!Ɠƛ Ɨǈƪ)Ă Ü (%25.1)Ɨƕƪǈƕ (178)ƘƷǁƕ (ƗőǉƓƛ Ɨǈƪ)Ă Ü (%17.8)Ɨƕƪǈƕ (126)ƘƷǁƕ .ƗƪƒƧƥ!ƒ ƗǉőƵ ǇƊž (%32.9)Ɨƕƪǈƕ (233) ƘƷǁƕ (ƗƶƕƒƧ Ɨǈƪ)Ă Ü (%24.2)Ɨƕƪǈƕ (171)

(11)üNjqШ

(ƕĭǂ|ǁƐ ƥĭƸǂƉǁ ƒyƓƗ ƕĭNjƋƉǁƐ ƒ ƨǁƐNj ƚƐƥƐƥ|ƗǁƐ)

ƗőĂƑdž!ƒ Ɨƕƪǈ!ƒ	ƘƒƧƒƧǂƙ!ƒ	Ɨőǁǂ!ƒ
%29.4	208	ƗőǉƓƪǈƍ
%70.6	500	ƗődžǁƵ
%100.0	708	YĂdžƞdž!ƒ

(ƗőǉƓƪǈƍ ƘƓőǁǂ) Ɨőǁǂ!ƒ ƧőƷƙdž! ƗőĂƑdž!ƒ Ɨƕƪǈ!ƒĂ ƘƒƧƒƧǂƙ!ƒ ǇƉ (11)ýĂƥƞ ǇƊž ƧnjƱő ƗǉőƵ ǇƊž (%70.6)Ɨƕƪǈƕ (500)ƘƷǁƕ (ƗődžǁƵ ƘƓőǁǂ)Ă Ü (%29.4)Ɨƕƪǈƕ (208)ƘƷǁƕ .ƗƪƒƧƥ!ƒ

(12)üŊǫƜ

(ƖǆþŧǆŰƐ !ƐǫơŧƨƐ ƖƐŊǆƨ þĩƩŧDžƖ ƒyĠŧ ƕĭŊǝDžƖƐ ƒ ƨǆƖƐŊ ƖƐþƐþǀŧƖƐ)

ŧôĂƑǆ!ƒ ŧƕƪǈ!ƒ	ƘƒƧƒƧŧƙ!ƒ	ƘǈƧƙǈŰƒ ǅƒþƤƙƪƒ Ɩþǆ
%23.9	169	ƘƒĂǈƪ 4 ǇǆýpƉ
%30.2	214	6 Ǉǆ ƧƛŧƒĂ4 ǇǆýpƉ ƘƒĂǈƪ
%12.6	89	8 Ǉǆ ƧƛŧƒĂ 6 ǇǆýpƉ ƘƒĂǈƪ
%33.3	236	ƧƛŧǆƘƒĂǈƪ 8
%100.0	708	YĂǆŋǆ!ƒ

ǇǆýpƉ) ƘǈƧƙǈŰƒ ǅƒþƤƙƪƒ Ɩþǆ ƧǒƷƙǆ! ŧôĂƑǆ!ƒ ŧƕƪǈ!ƒĂ ƘƒƧƒƧŧƙ!ƒ ǇƉ (12)ýĂþŋ Ǉǆ ƧnjƱǒ

(214) (ƘƒĂǈƪ 6 Ǉǆ ƧƛŧƒĂ 4 ǇǆýpƉ)Ă Ü (%23.9)ŧƕƪǈƕ (169)ƘƷƕ (ƘƒĂǈƪ 4

(Ƨƛŧǆ ƘƒĂǈƪ 8)Ă Ü (%12.6)ŧƕƪǈƕ (89) (ƘƒĂǈƪ 8 Ǉǆ ƧƛŧƒĂ 6 ǇǆýpƉ)Ă Ü (%30.2)ŧƕƪǈƕ

.ŧƪƒƧþ!ƒ ŧǈöƵ Ǉǆ (%33.3) ŧƕƪǈƕ (236)

(13)üŊǫƜ

(ƖǆþŧǆŰƐ !ƐǫơŧƨƐ ƖƑYƑƨ ǫǫY þĩƩŧDžƖ ƒyĠŧ ƕĭŊǝDžƖƐ ƒ ƨǆƖƐŊ ƖƐþƐþǀŧƖƐ)

ŧôĂƑǆ!ƒ ŧƕƪǈ!ƒ	ƘƒƧƒƧŧƙ!ƒ	ǅƒþƤƙƪƒ ƘǴƵǴƪ þþƵ ýþƶǆ ƘǈƧƙǈŰƒ
%17.9	127	ƖþơƒĂ ŧƵǴƪ ǇǆýpƉ
%44.9	318	ƘǴƵǴƪ 4 Ĳ 2
%17.5	124	ƘǴƵǴƪ 8 Ĳ 5
%19.6	139	Ƨƛŧǆ ƘǴƵǴƪ 8
%100.0	708	YĂǆŋǆ!ƒ

ǅƒþƤƙƪƒ ƘǴƵǴƪ þþƵ ýþƶǆ ƧǒƷƙǆ! ŧôĂƑǆ!ƒ ŧƕƪǈ!ƒĂ ƘƒƧƒƧŧƙ!ƒ ǇƉ (13)ýĂþŋ Ǉǆ ƧnjƱǒ

(318) ƘƷƕ (ƘǴƵǴƪ 4-2)Ă Ü (%17.9)ŧƕƪǈƕ (127)ƘƷƕ (ƖþơƒĂ ŧƵǴƪ ǇǆýpƉ) ƘǈƧƙǈŰƒ

Ƙƺǿ (ƧλǂǄ ƘǴƵǴʅ 8)Ă Ü (%17.5)ƚǀʅǈ (124) Ƙƺǿ (ƘǴƵǴʅ 8-5)Ă Ü (%44.9)ƚǀʅǈ

.ƚʅƒƧþ!ƒ ƚǈöƵ Ǉǆǆ (%19.6)ƚǀʅǈ (139)

(14)üǊǫǀ

(ǀ ǻþƚǻŰɛ !ɛǫƊƚƨɛ ǄžƑǀǄ þĭƸƚǄǁ ƒyǴƚ ǀǐǊǝǄǁɛ ƒ ƨǻǁɛǊ ǀ ɛþɛþǀƚǁɛ)

ƚöĂƑǆǆ!ƒ ƚǀʅǈ!ƒ	ƘƒƧƒƧǂǩ!ƒ	ƘǈƧǩǈŰƒ ǄƒþƤǩʅƒ ǇǴǂǆǆ
%36.2	256	Ƙöǿ!ƒ
%10.2	72	ƚƶǆǆǴɳ!ƒ
%3.2	23	Ĭ ǌǀǆǆ!ƒ
%50.4	357	ƧǂƦ Ǵǆ ƴöǆǆɳ
%100.0	708	ƳĂǆǆɳǆǆ!ƒ

(Ƙöǿ!ƒ) ƘǈƧǩǈŰƒ ǄƒþƤǩʅƒ ǇǴǂǆǆ Ƨöƺǩǆǆ! ƚöĂƑǆǆ!ƒ ƚǀʅǈ!ƒĂ ƘƒƧƒƧǂǩ!ƒ ǇǄ (14)ýĂþɳ Ǉǆǆ ƧǌǓö

(23) Ƙƺǿ (Ĭ ǌǀǆǆ!ƒ) Ă Ü (%10.2)ƚǀʅǈ (72) Ƙƺǿ (ƚƶǆǆǴɳ!ƒ) Ă Ü (%36.2)ƚǀʅǈ (256)Ƙƺǿ

.ƚʅƒƧþ!ƒ ƚǈöƵ Ǉǆǆ (%50.4)ƚǀʅǈ (357) Ƙƺǿ (ƧǂƦ Ǵǆ ƴöǆǆɳ) Ă Ü (%3.2)ƚǀʅǈ

(15)üǊǫǀ

(ǀ ǻþƚǻŰɛ ƒƑǴƨǓ þĭƸƚǄǁ ƒyǴƚ ǀǐǊǝǄǁɛ ƒ ƨǻǁɛǊ ǀ ɛþɛþǀƚǁɛ)

ƚöĂƑǆǆ!ƒ ƚǀʅǈ!ƒ	ƘƒƧƒƧǂǩ!ƒ	
%21.1	149	ƘǴǆǆĂǁƶǆǆ!ƒ ĬǁƵ ýĂƬơ!ƒ
%31.9	219	ǶǴþƬŰƒ ƴǆǆ ýƬƒĂǩ!ƒ
%3	25	ƚ!Ăþ!ƒ ƧǴǿƤǄ ƚƶǿǴǩǆǆ
%44	315	ƧƤƈ Ɣǿʅ
%100.0	708	ƳĂǆǆɳǆǆ!ƒ

ĬǁƵ ýĂƬơ!ƒ) ƘǈƧǩǈŰƒ ǄƒþƤǩʅƒ ƔǴǿʅǄ Ƨöƺǩǆǆ! ƚöĂƑǆǆ!ƒ ƚǀʅǈ!ƒĂ ƘƒƧƒƧǂǩ!ƒ ǇǄ (15)ýĂþɳ Ǉǆǆ ƧǌǓö

(219) Ƙƺǿ (ǶǴþƬŰƒ ƴǆǆ ýƬƒĂǩ!ƒ) Ă Ü(%21.1)ƚǀʅǈ (149)Ƙƺǿ (ƘǴǆǆĂǁƶǆǆ!ƒ

Ü ƚöǁʅǩ!ƒ ýλǆǆ ƧƤǄ Ɣǿʅ) Ă Ü(%3)ƚǀʅǈ (25) Ƙƺǿ (ƚ!Ăþ!ƒ ƧǴǿƤǄ ƚƶǿǴǩǆǆ) Ă Ü(%31.9)ƚǀʅǈ

.ƚʅƒƧþ!ƒ ƚǈöƵ Ǉǆǆ (%44)ƚǀʅǈ (315) Ƙƺǿ (….. ƘǴɳǩǈǆǆ ƽöĂʅǩÜ ýǆǆƵ ƒ Ƨǅ þǴɳöƒ

ƕƨƐƥƣǁƐ ƕǂƟƨƈ ǄžƳ ƕƓƑƜǕƐǈ ǏƏƑƬƟǕƐ ǜǂƟǁƐ ƛƏƑǂǄ ƒ ƥƳ : ƑǏǄƑƙ

ǗƔƣǏƣƜ ƺ ƥƑƴǄ ƒƑƨǂǀƐ ǍǂƳ ƣƐƥƷǕƐ ǀǄƥǂǄǕƐ ƣƳƑƨǏ ǜǉ :ǜǈǕƐ ǜƐƊƨǁƐ

ƘǈƧƘǈǗƒ" ǎǍƙƖǄ! ǂǒƧƠƶǄ!ƒ ƘƠƺƒƧƠǈǕƒǍ ǂǒƓƠƖƠ!ƒ ƘƠƱƖǍƘǄ!ƒ ƔƠƖƠ ǄǨ ǘƒƋƖ!ƒ ƒǈǈ ǇƵ ǂƓƞƞ!

.ǀƥǒƥƞ ƻƧƠƶǄ ƔƠƖƘǂƒ ǏǕƵ ƥƒƧƺǕƒ ƥƵƠƖǒ

(16) !ƺƥ ǜǈƣƜ

(ǀǄƥǂǄǕƐ ǏǄƣƝǂƨǄ ǌƣǁ ƔƣǏƣƜ ƺ ƥƑƴǄ ƒƑƨǂǀƐ ǌǈǂƨǄ ƕǏƥƑǏǄǁƐ ǀƑƷƐƥƟǄǕƐǈ ǀƑƯƨǈǄǁƐ)

ǂǒǄǈǕƒ ǎǍƘƖǄ	ƔǒƘƧƘ ǂǒǄǈǄ ǀƧǀǀ!ƒ	ƻƒƧƠǈǕƒ ǏƧƠƶǄ!ƒ	ƱƖǍƘǄ!ƒ ǑƓƠƖƠ!ƒ	ǘƒƋƖ!ƒ	ǄǨƧ!ƒ
ƒƥƞ ǀƧǒƓǂ	1	.668	4.56	ǀƥǒƥƞ!ƒ ǂƒƥƠǕƒ ǂƶƓƠƘǄ Ǒƺ ƘǈƧƘǈǗƒ ǄǨƒƥƤƘƖƒ ǑǈƥƵƠƖ	1
ǀƧǒƓǂ	5	1.01	3.87	ǂǒǈƞǕƒ ƘƠƷǀ!ƒ ǄǀƶƘ Ǒƺ ƘǈƧƘǈǗƒ ǄǨƒƥƤƘƖƒ ǑǈƥƵƠƖ	2
ǀƧǒƓǂ	2	.856	4.27	Ƙǈǂ ƻƧƠƶǄ ǁƒƧƥ ǇǄ ƘǈƧƘǈǗ! ǑǄƒƥƤƘƖƒ ǑǈǈǂǄ ƠǈǀǈƞǄ	3
ǀƧǒƓǂ	8	1.12	3.73	ǑƖƒƧƥ!ƒ Ǒǀǒ ƬƠƘ ǎǍƘƖǄ ǇǑƖƠƘ Ǒƺ ƧǍƥ ƘǈƧƘǈǗ!	4
ǀƧǒƓǂ	4	1.01	3.94	ƘƠǄǍǀƶǄ!ƒ ǏǕƵ ǘǍƬƠ! ƘǈƧƘǈǗƒ Ǒƺ ǂǒƺƠǂ!ƒ ǂǀƛ!ƒ ƥƞǄ ƠǈƞƠƘƠǄ ǑƘ!ƒ	5
ǀƧǒƓǂ	6	1.06	3.81	ǏǕƵ ǘǍƬƠ!ƒ Ǒƺ ǀƧǒƓǂ ǂƞƧƥǈ ƘǈƧƘǈǗƒ ǏǕƵ ƥǄƘƵǄ ƠǒǄǀƵ ǂǀƛǍǄ ƘƠǄǍǀƶǄ	6
ǀƧǒƓǂ	7	1.05	3.76	ǂƒƧƘ!ƒ ǏǕƵ ƻƧƶƘ!ƒ ǇǄ ǑǈǈǂǄ ƘǈƧƘǈǗ! ǑǄƒƥƤƘƖƒ ǑƺƠǀƛ!ƒ	7
ǀƧǒƓǂ	3	1.01	3.95	ǂƺǀƘƤǄ ƘƠƺƠǀƛ ǏǕƵ ƻƧƶƘ!ƒ ǇǄ ƘǈƧƘǈǗƒ ǄǨƒƥƤƘƖƒ ǑǈǈǂǄ Ǆ!Ơƶ!ƒ Ǒƺ	8
		.605	3.99	ǘǂǂ ǎǍƘƖǄ!ƒ	

ǂǒƠ Ǖ ǀǄƥǂǄǕƐ ǏǄƣƝǂƨǄ ǌƣǁ ƔƣǏƣƜ ƺ ƥƑƴǄ ƒƑƨǂǀƐ ǎǍƘƖǄ Ǐ!ƺ (16) ǄǨƧ ǘǍƥƞ!ƒ ƧǒƬǒ

ǎǍƘƖǄǀ! ǄƠƶ!ƒ ǑƓƠƖƠ!ƒ ƱƖǍƘǄ!ƒ ǘǄ ǂǈƧƠǀǄ!Ơ (4.56 Ǖ3.73) ǇǒǓ ǂǒƓƠƖƠ!ƒ ƘƠƱƖǍƘǄ!ƒ ƘƠǍƒƧƘ

ǂƶƓƠƘǄ Ǒƺ ƘǈƧƘǈǗƒ ǄǨƒƥƤƘƖƒ ǑǈƥƵƠƖ "ǏǕƵ ƒ ǈƘ ǑƘ!ƒǍ (1) ǄǨƧ ǀƧǀǀ!ƒ ƘƠƠƞ ǇǗ .(3.99) ƺ!Ơǈ!ƒ

0.668 … 4.56 …

… (3) …

… (4.27) … (0.856) …

… (4) …

… (3.73) …

… (1.12)

… (2007) …

… (2008) LaRose …

[illegible] (2000) [illegible]

[illegible]

[illegible]

[illegible] (E-mail) [illegible]

[illegible]

[illegible]

(17) [illegible]

([illegible])

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	2	1.36	3.49	[illegible]	1
[illegible]	6	1.25	3.23	[illegible]	2
[illegible]	4	1.28	3.43	[illegible]	3
[illegible]	1	1.25	3.81	[illegible]	4
[illegible]	7	1.40	2.95	[illegible]	5
[illegible]	5	1.36	3.23	[illegible]	6
[illegible]	3	1.29	3.44	[illegible]	7
		.969	3.37	[illegible]	

ƘơĂƒƧƙ Ƚŏơ Ü ǀǅƥȽƜǗƐ !ƐǬƍȽƨƐ ǫǅƳ ƵƐƥƧǁƐ ǀƽǊ ƥƑǅƙȽƨƐ ăĂƙƪǆ Ĭ!ǫ (17) ǅǒƧ ýĂƥƞ!ƒ ƧŏƬŏ

Ƹ!ǄƱ!ƒ ăĂƙƪǆǂ! ǅǄƶ!ƒ ŎƱǄƪơ!ƒ ƱƪĂƙǆ!ƒ ƴǆ ȽǇƧǄǀǆ!Ǆƶ (3.81Ü 2.95) ǇŏƱ ȽŏƱǄƪơ!ƒ ƘǄƱƪĂƙǆ!ƒ

Ǔ Ŏƙ!ƒ ǅǄǊǆ!ƒ ƇƒƥƊ ƔǇƞƙ! ƘǇƧƙǇǕƒ ǅƒƥƤƙƪƒ "Ĭǂƶ   ƒ ǇƙŎƙ!ƒĂ (4) ǀƧǀƽ!ƒ ƘƇǄƞ ƦǫƸ . (3.37)

ƱƪĂƙǆ!ƒ ƴǆ ȽǇƧǄǀǆ!Ǆƶ 1.25 ĭƧǄŏƶǆ ƻƒƧơǇƒĂ 3.81 ŎƱǄƪơ ƱƪĂƙǆƱ Ĭ!ĂǕƒ ȽƱƙƧǆ!ƒ Ŏƽ . "ǄǊƱơƊ

ƔƧǊƙ! ƘǇƧƙǇǓƒ ǅƥƤƙƪŏ Ưƶƶ Ǉƒ ƱƙƟƑǄǁƐ ǋǫǁ ƞƮȟ Ü ǅǄƶ!ƒ ĭƧǄŏƶǆ!ƒ ƻƒƧơǇǕƒĂ ǅǄƶ!ƒ ŎƱǄƪơ!ƒ

ǋǆƥƤƙƪŏ ƧƤǕƒĂ Ü ǇŏƶǆƧ ƒ ƤƬ ǀƧǄŏƨ ǅƥƶ! ȽƞơƧ ǅƥƤƙƪŏ ƧƤǕƒ Ưƶƶ!ƒĂ Ü Ƚŏ!ƨǇǆ!ƒ ýǄǆƵǕƒ ǇǆƧ

.ǋ! ǇŏƱĂƱơǆ Ƨŏƹ ƔƧǄƥǕƒ ǀƧǄŏƨ ǇǆƧ ƔƧǊƙǂ! ȽǀŏƧƱȽ

ƔǄƶ!ǕƒƳ ƴƥƒĂǆƳ ǅƒƥƤƙƪƒ Ŏƽ ȽǂŏĂƱ ƘǄƵǄƪ ŎƯƥƊ " Ĭǂƶ   ƒ ǇƙŎƙ!ƒĂ (1) ǀƧǀƽ!ƒ ƘǂƮơ ǄǆŏƽƵ

ǋǫǁ ƞƮȟ Ü ȽƱƪĂƙǆ ǅŏŏǀƙ ȽƞƧƥƱ (1.36) ĭƧǄŏƶǆ ƻƒƧơǇƒĂ (3.49)ŎƱǄƪơ ƱƪĂƙǆƱ . "ƘǇƧƙǇǕǄƱ

ǀƧǄƛǕƒ ǇǆƧ ǄǊŏƽ ǄǆƵ! Ý ƔǄƶ!ǕƒĂ Ƚŏǂƪƙ!ƒ ƴƥƒĂǆ Ĭǂƶ ǅǊƙƥĂ ƧƛȽƊ ǇĂƯǀŏ ƔǄƱƬ!ƒ ƔǂƹƊ ǇƊ Ĭ!ǫ ƱƙƟƑǄǁƐ

Ü ƴƥĂǆ!ƒ ǁǂƙ Ŏƽ ǅǄƙ ƜǄǆƥǇƒ Ƚ!Ǆơ Ŏƽ ǅǊǇǕ Ý ǄǊŏǂƶ ǋǇĂƯǆŏ ĭƦ!ƒ ƘƥĂ!ƒ Ƚǆŏƥ ǇĂȽƧƥŏ ǓĂ Ü ȽƶƙǆƑĂ

Ƚŏǂǆƶ!ƒ ǋƙǄŏơ Ĭǂƶ ƧƛƋŏ ƒƦǊĂ Ü ƔǄƶ!ǕƒƳ Ĭǂƶ   ƒ ƤƬ!ƒ ǇǄǆƥǫĂ Ü ƘƥĂ!ƒ ƳǄŏƯ Ĭ!ǫ ĭƥƋŏ ƒƦǊĂ

ǇǆƧ ȽǇŏƶǆ ȽǂơƧǆ ǇǆƧ ǅǊƑǄǊƙǇƒ ƥǇƵĂ Ü ǄǊŏ!ǫ ǅǊƦƞƙĂ ƇǄȽƦ!ƒ ƔǄƶ!Ɗ ǅǊƙƽǂƙ ƧƤǓƒ Ưƶƶ!ƒĂ Ü ȽŏƪƒƧƥ!ƒĂ

ƧƛȽƊ ȽƱƶǂ!Ǆƶ ǋǀǂƶƙ Ĭ!ǫ ĭƥƋŏ ǄǆǆƵ Ü ăƧƤƊ ȽǂơƧǆ Ĭ!ǫ ýǄǀƙǇǓƒ Ŏƽ ȽƱƹƧ ǅǊŏƥ! ƠƱƮƙ ƨĂƽ!Ǆƶ ȽƱƶǂ!ƒ

. ýƨǇǆ!ƒ ǇǆƧ ƜĂƧƤ!ƒ ǅƥƵĂ

Ŏƽ . "ƘǇƧƙǇǕƒ ǅƒƥƤƙƪǓ ŎǋǄǀǆ!ƒ Ĭǂƶ ĭƥƥƧƙ "Ĭǂƶ   ƒ ǇƙŎƙ!ƒĂ (5) ǀƧǀƽ!ƒ Ƙǂơ ǄǆŏƽƵ

ȽǇƧǄǀǆ!Ǆƶ (1.40) ƸǂƱ ĭƧǄŏƶǆ ƻƒƧơǇƒĂ Ü (2.95) ƸǂƱ ŎƱǄƪơ ƱƪĂƙǆƱ ǀƧŏƤǕƒĂ ȽƶƱǄƪ!ƒ ȽƱƙƧǆ!ƒ

[illegible]

[illegible]

[illegible]

[illegible]

(18) [illegible]

([illegible])

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	2	1.17	3.85	[illegible]	1
[illegible]	1	1.05	3.86	[illegible]	2
[illegible]	7	1.24	3.51	[illegible]	3
[illegible]	6	1.17	3.53	[illegible]	4
[illegible]	5	1.27	3.53	[illegible]	5
[illegible]	4	1.18	3.57	[illegible]	6
[illegible]	3	1.19	3.75	[illegible]	7
[illegible]	8	1.23	3.49	[illegible]	8
		.765	3.64	[illegible]	

ΚǉƨƙǉǗƒ ŎdžþƤƘl̡dž ăþ! lþŏþη ŧŏƵǴdžƙηƒ ΚǴpǖƵ ǴǴǉƿ ăĂƘl̡dž Ĭ!ǫ (18) ǅƿƨ ýĂþη!ƒ ƨŏƬŏ

ǅǴz!ƒ ŎƕǴl̡ơ!ƒ Ʊl̡Ăƙdž!ƒ ydž ŧǉƨǴldž!Ǵƿ (3.86 Ü3.49) LJŏƿ ŧŏƕǴl̡ơ!ƒ ΚǴƱl̡Ăƙdž!ƒ ΚơĂƒƨƙ ŧŏơ Ü

þƒƨ5Ɗ ŧ5Ǵŧ ydž ýƮƒĂƙ!ƒ LJŧdžŏ ": ĬƵ ƒ ǉƙ Ŏƙ!ƒ(2) lƨlɜ!ƒ ΚǴǴη ǫ . (3.64) Ƹ!Ǵƿ!ƒ ăĂƘl̡dž!

ĭƨǴŏzdž ƻƒƨơǉƒĂ Ü 3.86 ŎƕǴl̡ơ Ʊl̡Ăƙdžƿ Ĭ!ĂǕƒ ŧƕƙƨdž!ƒ Ŏ5 . "ΚǉƨƙǉǗƒ ýǖƤ LJdž ydžƙηdž!ƒ

LJƊ ƕƙΘƑǴlɛ njǫl ηƮĦ Ü ǅǴz!ƒ ĭƨǴŏzdž!ƒ ƻƒƨơǉǗƒĂ ǅǴz!ƒ ŎƕǴl̡ơ!ƒ Ʊl̡Ăƙdž!ƒ ydž ŧǉƨǴldž!Ǵƿ 1.05

ǴƙĂƮ ǅnjưzƿ ydž LJĂƮƒĂƙŏ ΣǴǉ!ƒ Κzη Ŏƙ!ƒ ΚǴ5ǴƬƙŧǗƒ LJdž þŏþz!Ǵƿ ΚdžǴp ŧŏǉĂƨƙŧ!Ǘƒ yþƒĂdž!ƒ

ŧƵƨl̡ƿĂ ýƮƒĂƙ!ƒ ŧ!Ănjl̡Ă Ü Viber Ă Tango ǋdžǴǉƨƿ ýλdž Ü ǅ!Ǵz!ƒ ǴǴơǉƊ ƻƙƤdž Ŏ5 lƨĂƮĂ

. ŧŏp ŧɜŧƙƿĂ Ü LJǴŧdž ĭƊ Ă Ü ΚpĂ ĭƊ Ŏ5Ă Ü lƨŏƿŧ

ŧŏƵǴdžƙηƒ ΚǴpǖƵ LJŏĂŧƙ Ŏ5 ŧŏƨơ!Ǵƿ ƨzƬƊ ": ĬƵ ƒ ǉƙ Ŏƙ!ƒ (1) ǅƿƨ lƨlɜ!ƒ ΚƮơ Ǵdžŏ5

ηƮĦ Ü lƨŏƿŧ ǅŏŏlƙ ŧηƨþƿ (1.17) ĭƨǴŏzdž ƻƒƨơǉƒĂ Ü (3.85)ŎƕǴl̡ơ Ʊl̡Ăƙdžƿ . "ΚǉƨƙǉǗƒ ƨƕƵ

ýƮƒĂƙ!ƒ yþƒĂdž ýǖƤ LJdž ǁ!ƦĂ Ü lþŏþη ŧŏƵǴdžƙηƒ ΚǴpǖƵ ǴǴǉƿ Ŏ5 þƵǴl̡ ΚǉƨƙǉǗƒ LJƊ ƕƙΘƑǴlɛ njǫl

Ŏ5 lþǴzl̡!ƒĂ ŧŏƨơ!Ǵƿ ǅþƤƙl̡dž!ƒ ƨzƬŏ ĭƦ!ƒ (ƨηǉl̡dž!ƒ Ü ƔĂŏƙĂŏ!ƒ Ü ƨŏƙĂƙ Ü ǁĂƿ Σŏ5) ŎƵǴdžƙηǗƒ

ŧŏƵǴdžƙηǗƒ yþƒĂdž!ƒ ƨzƬƙĂ Ü lþơĂ!Ǵƿ ƨzƬŏ Ǘ Ĭƙơ lþŏþη ΚǴpǖƵ LJŏĂŧƙĂ ŧŧƨǴƬdž!ƒĂ ýƮƒĂƙ!ƒ

ŧ5ƨzdž LJdž ƻĂƤ!Ǵƿ ƨzƬŏ ǖ5 ǋƙŏƮƤƬ ŧlŏlơ ǴǴ5Ƥǫ yŏƱƙl̡ŏ ǋǉǕ Ý ΚǴpǖƵ ýŏŧƬƙ Ŏ5 ŧŏƨơ!Ǵƿ þƨɜ!ƒ

ŧŏƮƤƬƿ ƨnjǓŏ ǅþƤƙl̡dž!ƒ ýzηŏ Ǵdždž Ü þþƨƙ ĂƊ ƻĂƤ LJĂþ ŧơƒƨƮĂ ŧŏƨơ ýŧƿ ǅŧƙŏ5 Ü ǋƙŏƮƤƬ

. yþƒĂ!ƒ Ŏ5 ǋŏƵ LJĂŧŏ LJƊ þŏƨŏ LJǴŧ Ǵdž Ɣl̡Ǵǉƙ ŧɜƑƒƨ

ĬƵ ƻƨzƙ!ƒ þǉƵ lþǴzl̡!ƒĂ ŧɜnj!Ǵƿ ƨzƬƊ ": ĬƵ ƒ ǉƙ Ŏƙ!ƒĂ (8) ǅƿƨ lƨlɜ!ƒ ΚƮơ Ǵdžŏ5

Ƹƿ ŎƕǴl̡ơ Ʊl̡Ăƙdžƿ lƨŏƤǕƒĂ ŧǉdžǴ!ƒ ŧƕƙƨdž!ƒ ĬƵ ."ΚǉƨƙǉǗƒ ǅƒþƤƙl̡ƒ ýǖƤ LJdž þþη ƒǴƤƬƊ

[illegible] (1.23) [illegible] (3.49)

[illegible].

[illegible]:

[illegible]:

[illegible].

[illegible] (19)

([illegible])

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1	1.03	4.04	[illegible]	1
[illegible]	3	1.09	3.82	[illegible]	2
[illegible]	4	1.09	3.78	[illegible]	3
[illegible]	6	1.09	3.66	[illegible]	4
[illegible]	2	1.05	3.93	[illegible]	5
[illegible]	7	1.15	3.59	[illegible]	6
[illegible]	9	1.20	3.47	[illegible]	7
[illegible]	8	1.14	3.58	[illegible]	8
[illegible]	5	1.08	3.73	[illegible]	9
		.747	3.73	[illegible]	

[illegible]

[illegible]

[illegible]

[illegible]

(20) [illegible]

([illegible])

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	2	1.32	3.62	[illegible]	1
[illegible]	8	1.23	3.31	[illegible]	2
[illegible]	6	1.27	3.37	[illegible]	3
[illegible]	1	1.31	3.75	[illegible]	4
[illegible]	7	1.35	3.34	[illegible]	5
[illegible]	4	1.30	3.49	[illegible]	6
[illegible]	3	1.22	3.56	[illegible]	7
[illegible]	5	1.32	3.39	[illegible]	8
		.932	3.48	[illegible]	

[illegible] (20) [illegible]
[illegible] (3.75 [illegible] 3.31) [illegible]
[illegible] (4) [illegible] .(3.48) [illegible]
1.31 [illegible] 3.75 [illegible]
[illegible] (1)[illegible]
(3.62)[illegible]
[illegible] (1.32) [illegible]
[illegible]

[illegible] (3.31) [illegible]
[illegible] (1.23) [illegible]
[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

(21) [illegible]

([illegible])

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	2	1.30	3.55	[illegible]	1
[illegible]	3	1.13	3.53	[illegible]	2
[illegible]	1	1.24	3.69	[illegible]	3
[illegible]	5	1.31	3.30	[illegible]	4
[illegible]	4	1.38	3.49	[illegible]	5
[illegible]	6	1.35	3.30	[illegible]	6
[illegible]	7	1.42	3.24	[illegible]	7
		.986	3.44	[illegible]	

ƘơĂfƧƙ ƚŏơ Ü lƧʅǕf Ŏƽ ƘǉƧƙǉǗf ǄfƥƤƙʅf Ƙǘǂƭǆ ăĂƙʅǆ Ĭ!ǫ (21) ǄpƧ ýĂƥƞ!f ƧŏƬŏ

Ƹ!Ǥ!f ăĂƙʅǆ! ǄǤƶ!f ŎǤǤʅơ!f ƱʅĂƙǆ!f yǆ ƚǉƧǤǆ!Ǥ (3.24Ü3.69) ǇŎǤ ƚŏǤǤʅơ!f ƘǤƱʅĂƙǆ!f

ǇŎǤ ƘǤpǘƶ!f ƻƶư Ĭ!ǫ ƘǉƧƙǉǗf ǄfƥƤƙʅf ĭƥƋŏ ":ĬƵ ƒ ǉƙ Ŏƙ!f(3) lƧlƼ!f ƘǤǤƞ Ʀǫ .(3.44)

yǆ ƚǉƧǤǆ!Ǥ 1.24 ĭƧǤŏƶǆ ƻfƧơǉfĂ Ü 3.69 ŎǤǤʅơ ƱʅĂƙǆ Ĭ!ĂǕf ƚǤƙƧǆ!f Ŏƽ . "lƧʅǕf ƥfƧƽ

ƘǤƵǤʅ! ƘǉƧƙǉǗf ǄfƥƤƙʅf ǤƙƟǤǤ njǫǁ ƞƮĭ Ü ǄǤƶ!f ĭƧǤŏƶǆ!f ƻfƧơǉǗfĂ ǄǤƶ!f ŎǤǤʅơ!f ƱʅĂƙǆ!f

. ƧƤǗf ĭƊƧ!f ýǤlƙ ǄƥƵĂ Ü lƥơfĂ!f lƧʅǕf ǇŎǤ ƚƬpǤǉǆ!fĂ ƧfĂơ!f ƻƶư Ĭ!ǫ ĭƥĂŏ ƚǉŏĂƱ

ǤfƧǕ fƥǤŏlǉf Ƨƛƚƽ ŎǉƵƶƞŏ ƘǉƧƙǉǘ! ŎǆfƥƤƙʅf ": ĬƵ ƒ ǉƙ Ŏƙ!f (1)lƧlƼ!f ƘƵƮơ Ǥǆŏƽ

Ü lƧŏǤƚ Ǆŏŏlƙ ƚƞƧƥǤ (1.30) ĭƧǤŏƶǆ ƻfƧơǉfĂ Ü (3.55)ŎǤǤʅơ ƱʅĂƙǆǤ . "ǄnjƙfƧĂƮƙĂ ǇŎƧƤǗf

Ǆ!Ǥƶ!f Ŏƽ lƥŏƥƞ!f ƘfƧĂƱƙ!fĂ ăƧƤǕf ƘǤƽǤlƛ!fĂ ƘfƧǤươ!f ĬƵ YǘƱǗf ǇƊ ǤƙƟǤǤ njǫǁ ƞƮĭ

ǤǤǉǤǕf Ɣʅǉƙ Ǘ ƚlŏlơ!f Ŏƽ ŎǋĂ Ü ǄnjƙǤŏơ!Ă Ǆnj! ƚǤʅǤǉǆ ǤnjǉĂƧŏ ƥp Ŏƙ!fĂ Ü ǤǤǉǤǕf Ǥnjŏ!ǫ ƥǤlǉŏ ƥp Ŏƙ!f

Ǥǆ ýƚ ǇƊ ǇĂƧƤǤ ƥlƙƶŏ ǇŎơ Ŏƽ Ü ƚǤƶ!f ƥfƧƽ ǇŎǤ ƚŏƧʅƊ Ƙǘǂƭǆ ƨƤƙ ǉƦǋ ýƚ ǤǤǕf ĭƊƧ Ŏƽ

ǤnjǉĂƋƧlŏ Ŏƙ!f ƘǤǆĂƶǆ!f Ŏƽ ǁƬ! ýǤƞǆ Ǘ ǋǉƊ ǇĂǉǆƋŏĂ Ü ƠŏơƮ ƚŏǉĂƧƙƚ!Ǘf yƥfĂǆ!f ĬƵ ƥƞĂŏ

.ƚŏǉĂƧƙƚ!Ǘf yƥfĂǆ!f ĬƵ

ĬƵ . "lƧʅǕf ƚŏǉfƨŏǆ ƨǋƧŏ ƘǉƧƙǉǗf ǄfƥƤƙʅf ":ĬƵ ƒ ǉƙ Ŏƙ!fĂ (7) lƧlƼ!f ƘƵƮơ Ǥǆŏƽ

ƚǉƧǤǆ!Ǥ (1.42) ƸǤ ĭƧǤŏƶǆ ƻfƧơǉfĂ Ü (3.24) ƸǤ ŎǤǤʅơ ƱʅĂƙǆǤ lƧŏƤǕfĂ ƚƶǤʅ!f ƚǤƙƧǆ!f

Ǆnjŏƥ! ƧʅǕf Ưƶǉ ǇƊ ǤƙƟǤǤ njǫǁ ƞƮĭ Ü ǄǤƶ!f ĭƧǤŏƶǆ!f ƻfƧơǉǗfĂ ǄǤƶ!f ŎǤǤʅơ!f ƱʅĂƙǆ!f yǆ

ƘǤƞfĂ!f ǤfƥǕ Ƙŏǉ!f Ŏƽ ǉƥĂƞĂ Ɣƞŏ ƘǉƧƙǉǗf ǇƊ ǇĂƥlƙƶŏĂ Ü ƘǉƧƙǉǗf ǄĂnjƽǆǤ ŎƽǤlƛ ýnjƞ

Ý lƧʅǕf ƚŏǉfƨŏǆ ƨǋƧŏ Ǥǆǆ Ü Ʊlƽ ǋŏƽƧƙ!fĂ ƚŏʅƙ! ƘǉƧƙǉǗf ǇĂƵƨƙʅŏ ƥǗĂǕf ǇƚƚĂ Ü Ʊlƽ ƚŏʅfƧƥ!f

[illegible]

[illegible] .

[illegible]

[illegible]

[illegible] (T) (F)

[illegible].

[illegible]

(22) [illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
0.22	T=1.22	.60646	4.0200	357	[illegible]	[illegible]
		.60428	3.9644	351	[illegible]	
0.57	F=0.66	.57931	4.0337	126	[illegible]	[illegible]
		.60054	3.9881	178	[illegible]	
		.58111	4.0212	171	[illegible]	
		.64112	3.9523	233	[illegible]	
0.34	T=0.94	.58243	4.0258	208	[illegible]	[illegible]
		.61501	3.9785	500	[illegible]	
0.00	F=6.84	.65113	3.8885	213	اليرموك	[illegible]
		.56064	4.1869	194	الأردنية	
		.55012	3.9212	165	مؤتة	
		.55794	4.1058	39	البتراء	
		.48036	3.9675	50	فيلادلفيا	
		.72112	3.8431	47	جدارا	
0.41	F=0.95	.57473	3.9453	169	أقل من 4 سنوات	[illegible]
		.58629	4.0461	214	أقل من4 واكثر من	

					6 سنوات	[illegible]
		.57681	3.9944	89	أقل من 6 واكثر من 8 سنوات	
		.65313	3.9767	236	8 سنوات فأكثر	
0.11	F=1.96	.69861	3.8809	127	أقل من ساعة	[illegible]
		.57651	4.0020	318	2 – 4 ساعات	
		.51510	4.0171	124	5 – 8 ساعات	
		.64632	4.0504	139	8 ساعات فأكثر	
0.12	F=1.90	.57136	3.9258	256	البيت	[illegible]
		.57531	4.0608	72	الجامعة	
		.56593	4.1196	23	المقهى	
		.63470	4.0182	357	جميع ما ذكر	

[illegible] (22) [illegible]:

- [illegible] (3.96) [illegible] (4.02) [illegible] (T) (1.22) [illegible] (0.22) [illegible] .

- [illegible] (4.03) [illegible] (4.02) [illegible] (3.98) [illegible] (3.95) [illegible] (F) (0.66) [illegible] (0.57) [illegible] .

- (3.97) ƗŏdžǁƵ!ƒ Ɨŏǁǂ!ƒ ƹǁhǍ Ü (4.02) ƗŏǉƠƪǈǫ Ɨŏǁǂ!ƒ Ŏǁǂ!ƒ YǍdžɳdžǁ! ŎhƠƪơ ƱƪǍkdž ǏǁƵ
ƐƤǈǋ ÛƑĭƏƑTƟƋ hǁƐq ƅĭƷ hƊžĭƨ Ǐǉǋ Û (0.34) hĭƏƑTƟƋ hǁǗqƠǋ (0.94) (T) Ɨdžŏp ƘƺǁhǍ
Û ǉdžƅƗdžǛƐ ǏDžqƍǂƨDž ǌqǁ ƔqĭqǁǁƐ ƺƅƑƴDž ƒƑƨƗǀƐ ǍǂƳ hĭǂǀ ƅĭƩƗDž ƅĭkƉƗ !qƳ ǍǂƳ üqĭ
.ƔqĭqǁǁƐ ƺƅƑƴDž ƒƑƨƗǀǗ ǉdžƅƗdžǛƐ !qƍǂƨƐ Džĭĭǂǁǁ Džƈ ǍǁƋ hkƟƑƠǁƐ ǋƦƴǂǋ

- ƗƵdžƠɳ ƹǁhǍ Ü (4.18) ƗŏǉƅƧǕƒ ƗƵdžƠɳ Ŏǁǂ!ƒ YǍdžɳdžǁ! ŎhƠƪơ ƱƪǍkdž ǏǁƵ
ƗƵdžƠɳ ƹǁhǍ Ü (3.92) ƗkƊdž ƗƵdžƠɳ ƹǁhǍ Ü (3.96) ƠŏƽƅǘŏƼ ƗƵdžƠɳ ƹǁhǍ Ü (4.10)ƇƒƧkh!ƒ
hĭƏƑTƟƋ hǁǗqƠǋ (6.84) (F) ǊdžŏpƘƺǁhǍ (3.84) ƒƧƒƅɳ ƗƵdžƠɳ ƹǁhǍ Ü (3.88) ǁǍdžƧŏ!ƒ
ǌǋƗƨDž ǍǂƳ hƴDžƑǁǁƐ ƱǋdžƅĭƩƗDž ƅĭkƉƗ ǍǂƳ üqĭ ƐƤǈǋ Ü ƑĭƏƑTƟƋ hǁƐq hƊžĭƨ Ǐǉǋ Û (0.00)
ƒǘƯ ɳǁƑTǁ ǉƑƽǋƅƻǁƐ ǇƤǈ ǌƦƴǂǋ Û ǉdžƅƗdžǛƐ ǏDžqƍǂƨDž ǌqǁ ƔqĭqǁǁƐ ƺƅƑƴDž ƒƑƨƗǀƐ
ǉƑƯƨǋƗDžǁƐ ǏƽƑƠƠ hdžƅƑƾDž ǍǂƳǛƐ (4.18) ǏƠƑƨƟǁƐ ƯƨǋƗDžǁƐ ƵǂƠ ƘĭƟ hĭdžqƅǕƐ hƴDžƑǁǁ
ǏǁƵ ƔǘƱ!ƒ ǇǍƵɳTŏ ƠǌŏƼ ǉƦkƠƪǛƒ ƔǁƩƊ ǇƊ Ǐ!ǫ ǁ!Ʀ ƗƛơƠh!ƒ ǍƨƶkǍ Ü ǉƑƴDžƑǁǂǁ hĭƠƑƨƟǁƐ
ǇǂdžŏýǌƪýɳƧdžǂƘǉƧkǉǘ!ǇǍƋɳǁŏýƠơ!ƒǉƦǋŎƼƔǘƱ!ƠƼÜDžǌƪƽǉƋhƘƠdžǍǁƵdž!ƒƅƠɳŏǫ
.ŎƪƠŏp ƘpǍh ƗdžǍǁƵdž ǇdžƧƛǂƊ Ǐ!ǫ Ǌ!ǘƤ Ǉdž ýǍƮǍ!ƒ

- ƘƒǍǉƪ 6 Ǉdž ƧƛǂƒǍ 4Ǉdž ýpƊ ƘǉƧkǉǗƒ DžƒƅƤkƪƒ ǉƅdž! Ŏǁǂ!ƒ YǍdžɳdžǁ! ŎhƠƪơ ƱƪǍkdž ǏǁƵ
Ǉdž ýpƊ Ü (3.97) ƧƛǂƋƼ 8 ƹǁhǍ Ü (3.99) ƘƒǍǉƪ 8 Ǉdž ƧƛǂƒǍ 6Ǉdž ýpƊ ƹǁhǍ Ü (4.04)
hƊžĭƨ Ǐǉǋ Û (0.41) hĭƏƑTƟƋ hǁǗqƠǋ (0.95)(F) hƊžĭƨ ǉƩǂƠ Ǎ Ü (3.94) ƘƒǍǉƪ 4
ǌǋƗƨDž ǍǂƳ ǉdžƅƗdžǛƐ !ƐqƍǂƨƐ ƔqDž ƅĭƩƗDž ƅĭkƉƗ !qƳ ǍǂƳ üqĭ ƐƤǈǋ Û ƑĭƏƑTƟƋ hǁƐq ƅĭƷ

CǴưp lƥdž LJƒ Ǐ!ǫ ǁ!Ʀ ŧλơǴƕ!ƒ ǍƨƶƙǍ Û lǻƥŧǻǗǫ ǏǄǯƣǂŧƨǄ njǫǁ ƔǫǐǫǕ ƹ ƥƑƴǄ ƒƑƨŧǀǫ

. lƥŏƥƞ ƻ ƧǴƶdž ƔǴƪƙŧƒ LJdž ƥŏƨƙ ƘǉƧƘǉǕƒ ǏǄƵ ƒ ǴƤTǕƒ

- ƘǴƵǴƪ 8 ǄǍŏ!ƒ Ŏ5 ƘǉƧƘǉǗƒ ƘǴƵǴƪ ǄƒƥƤƙƪƒ ýƥƶdž ŎǄŧ!ƒ YǍdžƞdž! ŎƕǴƪơ ƱƪǍƙdž ǏǄƵǄ LJdž ýƥǄ ƸǄƕǍ Ü (4.00) ƘǴƵǴƪ 4-2 ƸǄƕǍ Ü (4.01) ƘǴƵǴƪ 8-5 ƸǄƕǍ Ü (4.05) ƧλŧƌƼ ƑǐǝƑTƟǝ ƕǁǫǫ ƥǐƷ ƕǄǐƼ ǏljǋǊ Û (0.11) ƕǐǝƑTƟǝ ƕǁǗǫǴǋ (1.96) (F)ƕǄǐƼ lƸŧǴ Ǎ Ü (3.88) ŧƵǴƪ ƔǫǐǫǕ ƹ ƥƑƴǄ ƒƑƨŧǀǫ njǋŧƨǄ ǍŧY lǻƥŧǻǗǫ lƑYƑƨ !ǫǂŧƨǫ üǫƴǄ ƥǐƸŧǄ ƥǐƙǄŧ !ǫY ǍŧY üǫǐ ƐƤljǋ Û Ƨŏƕŧ ƥnjƞ Ǐ!ǫ ǕǴƙơƙǓ ƻ ƧǴƶdž ƔǴƪƙŧƒ LJǄ Ǐ!ǫ ǁ!Ʀ ŧλơǴƕ!ƒ ǍƨƶƙǍ Ü lǻƥŧǻǗǫ ǏǄǯƣǂŧƨǄ njǫǁ . ƧŏƮp ƘpǍƕ ŧ!Ǎnjƪ ýŧƕ ŧdžǍǄƶdž ƔǴƪƙŧƒ LJŧdžŏ5

- Ŏ5 ƸǄƕǍ Ü (4.11) Ǐnjǀdž Ŏ5 ƘǉƧƘǉǗƒ ǄƒƥƤƙƪƒ LJǴŧdž ŎǄŧ!ƒ YǍdžƞdž! ŎƕǴƪơ ƱƪǍƙdž ǏǄƵǄ ƕǄǐƼ lƸŧǴ Ǎ Ü (3.92) Ƙŏƕ!ƒ Ŏ5 ƸǄƕǍ Ü (4.01) ƧŧƦ Ǵdž ýŏdžƞ ƸǄƕǍ Ü (4.06) ŧƶdžǴƞ!ƒ ǍŧY üǫǐ ƐƤljǋ Û ƑǐǝƑTƟǝ ƕǁǫǫ ƥǐƷ ƕǄǐƼ ǏljǋǊ Û (0.12) ƕǐǝƑTƟǝ ƕǁǗǫǴǋ (1.90) (F) njǫǁ ƔǫǐǫǕ ƹ ƥƑƴǄ ƒƑƨŧǀǫ njǋŧƨǄ ǍŧY lǻƥŧǻǗǫ !ǫǂŧƨǫ ǄƑǀǄ ƥǐƸŧǄ ƥǐƙǄŧ !ǫY lƨnjƞǕƒ ŧŏǴƼŧ Ǆƥƶ! Ǐnjǀdž!ƒ Ŏ5 ƘǉƧƘǉǗƒ ǄƒƥƤƙƪƒ Ɣƕƪ ŧλơǴƕ!ƒ ǍƨƶƙǍ Ü lǻƥŧǻǗǫ ǏǄǯƣǂŧƨǄ ŧƶdžǴƞ!ƒ ƘƒƧƕƙƤdž lƨnjƞǕ ǄnjƹƒƧ5 ƘpǍ Ŏ5 ƔǕƱ!ƒ Ưƶƕ ǴǍƞ! ƥljƶ5 Ü ƘǴƶdžǴƞ!ƒ ýƤƒƥ . Ǐnjǀdž!ƒ Ǐ!ǫ ǄnjƕǴǋƦ Ǐ!ǫ ǐƥƌŏ ǴdžǴdž Ü lƧưǴơdžƕ ŧ!ǍƷTdž ǴnjljǍƥƞŏ

[illegible]

[illegible] (23)

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
0.003	T=2.98	.91219	3.4810	357	[illegible]	[illegible]
		1.01494	3.2646	351	[illegible]	
0.004	F=4.42	.83587	3.4637	126	[illegible]	[illegible]
		.92055	3.5185	178	[illegible]	
		.98349	3.4002	171	[illegible]	
		1.04010	3.1950	233	[illegible]	
0.71	T=0.36	.97872	3.3942	208	[illegible]	[illegible]
		.96703	3.3651	500	[illegible]	
0.00	F=33.56	.92148	3.2810	213	اليرموك	[illegible]
		.72369	4.0309	194	الأردنية	
		.90733	2.9593	165	مؤته	
		1.05801	3.1868	39	البتراء	
		.81926	3.1943	50	فيلادلفيا	
		.99123	2.8815	47	جدارا	
0.01	F=3.77	1.01825	3.3686	169	أقل من 4 سنوات	[illegible]
		.94085	3.5320	214	أقل من4 واكثر من 6 سنوات	
		.87727	3.3933	89	أقل من6 واكثر من 8 سنوات	
		.97646	3.2264	236	8 سنوات فأكثر	
0.001	F=5.21	1.05031	3.1654	127	أقل من ساعة	[illegible]
		.98039	3.3235	318	2 – 4 ساعات	
		.88567	3.4608	124	5 – 8 ساعات	
		.89454	3.6012	139	8 ساعات فأكثر	
0.00	F=12.87	1.00524	3.1044	256	البيت	[illegible]
		.89244	3.6250	72	الجامعة	
		.58067	3.9441	23	المقهى	
		.93137	3.4794	357	جميع ما ذكر	

:Ŏǁŏ Ǵďž (23)ĐžƿƧ ýĂƥŋ!ƒ ǇĎž ƧnjǗŏ

- ƚďžŏƿ ƘƺǁǁŀĂ Ü (3.26) ƚǴǉǘ! ƩǁǁŀĂ Ü (3.48) ƧĂǂƦǁ! Ŏǁǂ!ƒ ƳĂďžŋďžǁ! ŎŀǴƪơ ƱƪĂƙďž ĬǁƵĐ Ăǂ ƳüƣĭɛƤǉǋ Û ƑĭǝƑƬƟǝ ŀǁɛƣ ŀĐžĭƨ Ĭǉǋ Û (0.003) ŀĭǝƑƬƟǝ ŀǁǗƣǴǋ Û (2.98) (T) ǇƤǉ njƦƴǂǋ Û ǀďžƥƚďžǕɛ !ɛƣƢƚƨɛ ƣďžƳ Ƶɛƥƻǁɛ ǀƽǋ ƥƑĐžƙƚƨɛ njǋƚƨĐž Ăǂ Ƴ Ƨ ďžƜǁɛ ƥĭƩƚĐž ƥĭƙĐƚ Ŏ5 ǴnjƙƿĂ ýƺƙƪƙ ýǴơ!ƒ ƚƶŏŀƱŀ ƚǴǉǗƒ ǇĐ Ĭ!ƍ ǁ!Ʀ ƚƛơǴŀ!ƒ ĂƨƶƙĂ Ü ƥǋǀƤǁɛ ŋǁƑƬǁ ǀƑƽǋƥƻǁɛ ƚơŀǁ! ƘǉƧƙǉǗƒ ǇĂďžƥƤƙƪŏ Ă ƚƪƒƧƥ!Ǵŀ ĐžnjƙƿĂ ǇĂư ǀŏ Đžnjǉǉďž Ưƶŀ!Ǵ5 ƧĂǂƦ!ƒ ǴďžĐ Ü ƚƪƒƧƥ!ƒ ǇƵ ǋŏ5Ƨƙ!ƒĂ ƚŏǁƪƙǁ! ǋǉĂǁƺƙƪŏ ƧƤǗƒ Ưƶŀ!ƒĂ Ü Đžnjŀƶƙ ƳǴŏư ǇĎž Ǵ5ĂƤ Ý ƘǴďžĂǁƶďž!ƒ ǇƵ .ƘǉƧƙǉǘ! ĐžnjďžƒƥƤƙƪƒ ƘǴƵǴƪ Ŏ5 ƥŏƨŏ ǋǁǂ ƒƦǋĂ Ü ƘƿĂ!ƒ ƳǴŏưŀ ǀǕǴŀďž ǇĂƥ ĐžnjƪƽǇĐ.

- ƚǉƪ!ƒ ƩǁŀĂ Ü (3.51) ƚŏǉǴƛ ƚǉƪ ƚŏƪƒƧƥ!ƒ ƚǉƪǁ! Ŏǁǂ!ƒ ƳĂďžŋďžǁ! ŎŀǴƪơ ƱƪĂƙďž ĬǁƵĐ ƚŏƪƒƧƥ!ƒ ƚǉƪ!ƒ ƩǁŀĂ Ü (3.40) ƚƛ!Ǵƛ ƚǉƪ ƚŏƪƒƧƥ!ƒ ƚǉƪ!ƒ ƩǁŀĂ Ü (3.46) Ĭ!ĂĐ ƚǉƪ ƚŏƪƒƧƥ!ƒ ŀĐžĭƨ Ĭǉǋ Û (0.004) ŀĭǝƑƬƟǝ ŀǁǗƣǴǋ Û (4.42) (F) ƚďžŏƿ ƘƺǁŀĂ Ü (3.19) ƚƶŀƒƧ ǀƽǋ ƥƑĐžƙƚƨɛ njǋƚƨĐž Ăǂ ŀĭƨɛƥƣǁɛ ŀďžƨǁɛ ƥĭƩƚĐž ƥĭƙĐƚ Ăǂ Ƴ üƣĭ ɛƤǉǋ Û ƑĭǝƑƬƟǝ ŀǁɛƣ ƚŏǉǴƛ!ƒ ŀĭƨɛƥƣǁɛ ŀďžƨǁɛ ƒǘƯ ŋǁƑƬǁ ǀƑƽǋƥƻǁɛ ǇƤǉ njƦƴƚ Û ǀďžƥƚďžǕɛ !ɛƣƢƚƨɛ ƣďžƳ Ƶɛƥƻǁɛ ŎƿǴŀ! ƚŏŀǴƪơ!ƒ ƘǴƱƪĂƙďž!ƒ ŎƿǴŀ ǇŏŀǇďž ĬǁƵǕƒ (3.51) ŎŀǴƪơ!ƒ ƱƪĂƙďž!ƒ Ʃǁŀ ƚŏơ ǇƵ ƚơŀ!ƒ ǇĂĐƥŀŏ ƚƶďžǴŋ!ƒ Ŏ5 ƚŏǉǴƛ!ƒ ƚǉƪ!ƒ ƔǚƱ ǇĐ Ĭ!ƍ ǁ!Ʀ ƚƛơǴŀ!ƒ ĂƨƶƙĂ Ü ƘǴƑ5!ƒ ƚǉƪ!ƒ Ŏ5 ǋŏǁƵ Ăǋ Ǵďžďž ƔƶƮĐ ƚŏƪƒƧƥ!ƒ ƥƒĂďž!ƒ ĂƥŀƙĂ Ü ǋƮ ƮƤƙ ýǴŋďž Ŏ5 ǇƴǂƘǴďžĂǁƶďž!ƒ . ƚǁŀǴƪ!ƒ

• (3.36) ƗōďǙƶ!ƒ Ɨōǚǂ!ƒ ƹǙǚǝĂ Ü (3.39) ƗōǉƓƪǉǫ Ɨōǚǂ!ƒ Ŏǚǂ!ƒ ƳĂďƞďǙǚ! ŎǚƓƪơ ƱƪĂǩď ĬǚƵƊ

Û ƑĭəƑƬϴƋ ƕǚǁǫ ƥĭʒ ƕǚĎĭƽ Ĭǉǋ Û (0.71) ƕĭəƑƬϴƋ ƕǚǕǫƓǋ (0.36) (T) Ɨďŏƥ ƘƺǙǚĂ

!ƐǫƟƗƨƐ ǫďƳ ƵƐƥƧǁƐ ƖƼǋ ƥƑĎǩƗƨƐ ǌǋƗƨĎ ĂǂƳ ƕĭǂǀ ƥĭƩƗĎ ƥĭǩƉƗ !ǫƳ ĂǂƳ üǫĭ ƐƤǉǋ

ĎƓƵ ýǂƬǚ ƗōǉƓƪǉǕƒ ƘƓōǚǂ!ƒ Ŏƽ ĬƱƶǩ Ŏǩ!ƒ ƥƒĂď!ƒ ǇƊ Ĭ!ǫ ǁ!Ʀ ƗƛơƓǚ!ƒ ĂƨƶǩĂ Ü ƖďƥƗďǕƐ

ŎƽƓǂ!ƒ ƘpĂ!ƒ Ɣ!ƓƱ!ƒ ǁǚďŏ ǁ!Ʀ! Ý ƗōďǙƶ!ƒ ƘƓōǚǂ!ƒ Ŏƽ ĬƱƶǩ Ŏǩ!ƒ ƥƒĂď!ƒ ǇĎ ƱƪǚƊ ǇĂǂǩ

ǮƥƒĂď Ŏƽ ǋƩƒƧƽ ƘpĂ ǇĎ ĬǀǚǩƓď ýƺǩƪŏ Ă Ü ƧŏƮp ƘpĂ Ŏƽ ƓǋƥƞŏƼ ƗďĂǚƶď!ƒ ǇƵ ƗơǚǙ!

. ǋŏƼƧǩ!ƒ

• ǁĂďƧŏ!ƒ ƗƶďƓƞ ƹǙǚǝĂ Ü (4.03) ƗōǉƥƧǕ̄ƒ ƗƶďƓƞ Ŏǚǂ!ƒ ƳĂďƞďǙǚ! ŎǚƓƪơ ƱƪĂǩď ĬǚƵƊ

ƗǩƋď ƗƶďƓƞ ƹǙǚǝĂ Ü (3.18) ƇƒƧǩǚ!ƒ ƗƶďƓƞ ƹǙǚǝĂ Ü (3.19)ƓōƼ!ƥǘŏƽ ƗƶďƓƞ ƹǙǚǝĂ Ü (3.28)

ƕĭəƑƬϴƋ ƕǚǕǫƓǋ Û (33.56) (F) Ɨďŏƥ ƘƺǙǚĂ Ü (2.88) ƒƧƒƥƞ ƗƶďƓƞ ƹǙǚǝĂ Ü (2.95)

ĂǂƳ ƕɏĎƑɯǁƐ ƱǋǩƥĭƩƗĎ ƥĭǩƉƗ ĂǂƳ üǫĭ ƐƤǉǋ Û ƑĭəƑƬϴƋ ƕǚǁǫ ƕǚĎĭƽ Ĭǉǋ Û (0.00)

ƔǘƱ Ơ!ƓƮ! ƘƓpĂƧƼ!ƒ ǉƦǋ ăƨƶǩĂ . ƖďƥƗďǕ̄Ɛ !ƐǫƟƗƨƐ ǫďƳ ƵƐƥƧǁƐ ƖƼǋ ƥƑĎǩƗƨƐ ǌǋƗƨĎ

ƘƓƱƪĂǩď!ƒ ŎpƓǚǚ ƗǉƧƓǀď ĬǚƵǕ̄ƒ (4.03) ŎǚƓƪơ!ƒ ƱƪĂǩď!ƒ ƹǙǚ ƗŏơƗōǉƥƧǕ̄ƒ ƗƶďƓƞ

.ƘƓƶďƓƞǚ! ƗōǚƓƪơ!ƒ

• ƘƒĂǉƪ 6 ǇĎ ƧƛǂƒĂ 4 ǇĎ ýpƊ ƘǉƧǩǉǕ́ƒ ĎƒƥƤǩƪƒ ƖƥĎ! Ŏǚǂ!ƒ ƳĂďƞďǙǚ! ŎǚƓƪơ ƱƪĂǩď ĬǚƵƊ

Ü (3.36) ƘƒĂǉƪ 4 ǇĎ ýpƊ ƹǙǚǝĂ Ü (3.39) ƘƒĂǉƪ 8 ǇĎ ƧƛǂƒĂ 6ǇĎ ýpƊ ƹǙǚǝĂ Ü (3.53)

ƕǚĎĭƽ Ĭǉǋ Û (0.001) ƕĭəƑƬϴƋ ƕǚǕǫƓǋ Û (3.77) (F) ƕǚĎĭƽ ƖƺǂƓ Ă Ü (3.22) ƧƛǂƋƽ 8 ƹǙǚǝĂ

ƥƑĎǩƗƨƐ ǌǋƗƨĎ ĂǂƳ ƖďƥƗďǕ̄Ɛ !ƐǫƟƗƨƐ ƔǫĎ ƥĭƩƗĎ ƥĭǩƉƗ ĂǂƳ üǫĭ ƐƤǉǋ Û ƑĭəƑƬϴƋ ƕǚǁǫ

DžDž üƼ Ƈ !ƐƣƢƗƨŰƐ ƔƣDž ƞƓƑƬƓ ƖƑƼNjƥƦƐ ǀƤǀ njƦƔƗNj Û ƖǁƥƗǁǕƐ !ƐƣƢƗƨƐ ƣǁƳ ƸƐƥƦƐ ƖƼNj

. ƖƑƯƨNjƗDžƐ ǏƼƑǴǴ ƕǁƥƑƾDž (3.53) ǏǴƑƨƟ ƯƨNjƗDžǴ ƖƐNjǁƨ 6

- ƘǴƸǴƚ 8 DžǍö!ƒ Ǒ5 ƘǀƧǀŰƒ ƘǴƸǴƚ DžƒƥƤƙƚƒ ýƥƶǁ ǑǍƗ!ƒ ƳǍǁƞǁǍ! ǑƕǴƚƠ ƱƚǍƙǁ ǏǍƸD ƧƛƗƽ (3.60) ǄǁǍǍ Ü 8-5 ƘǴƸǴƚ (3.46) ǄǁǍǍ Ü 4-2 ƘǴƸǴƚ (3.32) ǄǁǍǍ Ü ýpD ǀǁǁ ƗƸǴƚ (3.16) Ü Ǎ ƘƷǁ ƗǁǍp (F) ƗǁǍǍ Ü (5.21) ƗǑƑǴƬƢ Ɨ!ǕƥƕǍ Ü (0.001) ǏǀNj ƕǁƐƣ ƕDžǏƼ njNjƗƨDž ǍƗƳ ƖǁƥƗǁǕƐ ƖƑƳƑƨ !ƐƣƢƗƨƐ üƣƔDž ƥǏǀƗDž ƥǏƙDƗ ǍƗƳ üƣǏ ƐƤǀNj Û ƑǏƟƑƬƟǁ !ƐƣƢƗƨŰƐ ƔƣDž ƞƓƑƬƓ ƖƑƼNjƥƦƐ ǀƤǀ njƦƔƗNj . ƖǁƥƗǁǕƐ !ƐƣƢƗƨƐ ƣǁƳ ƸƐƥƦƐ ƖƼNj ƥƑDžƙƗƨƐ ǍƨƶƙǍ Û ƕǏǴƑƨƟƐ ƖƑƯƨNjƗDžƐ ǏƼƑǴǴ ƕǁƥƑƾDž (3.60) ǏǴƑƨƟ ƯƨNjƗDžǴ (ƥƙǀDž ƖƑƳƑƨ 8) ƗƸǴƚ ǀǁǁ ǄǁǍǕ ƘǀƧǀŰƒ DžƒƥƤƙƚǴƕ ƘpǍ!ƒ ǀǍƶöƯö ƒ ǴƤƬŰƒ Ưƶƕ ǀD Ǐ!ƣ Ɨ!Ʀ ƗǁƠǴƕ!ƒ . ǀöƶǁ ƳǍƯǍǁ ǀƸ ƖƧƯǴƠǁ ƖƥNjǴƬǁ! ǍD Ü ƗǁǍǍƶǁ!ƒ ƜƒƧƤƙƚŰ ǴǀǴöƠDǍ Ü ƗöǍƚƙǍ!

- ƗƶǁǴƞ ǀǁǁ ƗǍ Ü (3.94) ǏnjǀǁǍ ƘǀƧǀŰƒ DžƒƥƤƙƚƒ ǀǴƗǁ ǑǍƗ!ƒ ƳǍǁƞǁǍ! ǑƕǴƚƠ ƱƚǍƙǁ ǏǍƸD (F) ƕDžǏƼ ƖǀƗǴ Ǎ Ü (3.10) ƘöƕǍ!ƒ Ǒ5 ǀǁǁ ƗǍ Ü (3.47) ƧƗƦ ǴǍǁ ƴöǁƞ ǀǁǁ ƗǍ Ü (3.62) ƥǏǀƗDž ƥǏƙDƗ ǍƗƳ üƣǏ ƐƤǀNj Û ƑǏƟƑƬƟǁ ƕǁƐƣ ƕDžǏƼ ǏǀNj Û (0.00) ƕǏƟƑƬƟǁ ƕǁŰƣǴNj Û (12.78) njƦƔƗNj Û ƖǁƥƗǁǕƐ !ƐƣƢƗƨƐ ƣǁƳ ƸƐƥƦƐ ƖƼNj ƥƑDžƙƗƨƐ njNjƗƨDž ǍƗƳ ƖǁƥƗǁǕƐ !ƐƣƢƗƨƐ DžƑǀDž ǏƼƑǴǴ ƕǁƥƑƾDž (3.94) ǏǴƑƨƟ ƯƨNjƗDžǴ !ƐƣƢƗƨƐ DžƑǀDžǀ ǍNjƾDžƐ ƞƓƑƬƓ ƖƑƼNjƥƦƐ ǀƤǀ ǴǁǍǁ Ü ƖƨnjƞŰƒ ǀǁǁ ƧǴƗ ƥƥƸ NjöƼ ǏnjǀǁǍ!ƒ ǀD Ǐ!ƣ Ɨ!Ʀ ƗǁƠǴƕ!ƒ ǍƨƶƙǍ Ü ƕǏǴƑƨƟƐ ƖƑƯƨNjƗDžƐ ƘƒƧƕƙƤǁ Ǒ5 ǴǁǍD Ü ƘpǍ!ƒ ƳǴöƯ ǀǍƥ NjǀǍƥöƧö ǏƦ!ƒ ǴǑƬ!ƒ ǀƸ ƗƠƕ!ƒ ƔǖƱǍ! ýnjƚö ƗöǍǁƸ ƐƱƕ! ǖöǍƱ ǀǍƧƲƙǀö - ƥƞǍ ǀƣ Ǎ - ƨǴnjƞ ǀƸ ƗƠƕ!ƒ Ǒ5 DžnjƙpǍ ƴöƯö ƗƶǁǴƞ!ƒ . ƗƠƕ!ƒ

[illegible]

[illegible] (24)

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
0.009	T=2.60	.70564	3.7160	357	[illegible]	[illegible]
		.81644	3.5666	351	[illegible]	
014.	F=3.54	.70035	3.7540	126	[illegible]	[illegible]
		.77771	3.6489	178	[illegible]	
		.71339	3.7200	171	[illegible]	
		.81332	3.5188	233	[illegible]	
0.033	T=2.13	.77795	3.7368	208	[illegible]	[illegible]
		.75785	3.6025	500	[illegible]	
0.00	F=6.01	.74826	3.6303	213	اليرموك	[illegible]
		.75073	3.8608	194	الأردنية	
		.73171	3.5439	165	مؤتة	
		.81706	3.5705	39	البتراء	
		.74164	3.5400	50	فيلادلفيا	
		.80620	3.3032	47	جدارا	
0.009	F=3.90	.77085	3.6982	169	أقل من 4 سنوات	[illegible]
		.74162	3.7114	214	أقل من 4 واكثر من 6 سنوات	
		.74363	3.7331	89	أقل من6 واكثر من 8 سنوات	
		.77758	3.5042	236	8 سنوات فأكثر	
0.038	F=2.82	.86101	3.4636	127	أقل من ساعة	[illegible]
		.70419	3.6804	318	2 – 4 ساعات	
		.70121	3.6804	124	5 – 8 ساعات	
		.84488	3.6826	139	8 ساعات فأكثر	
0.596	F=0.629	.78105	3.5977	256	البيت	[illegible]
		.76260	3.7049	72	الجامعة	
		.57034	3.7500	23	المقهى	
		.76695	3.6541	357	جميع ما ذكر	

:Ŏǁŏ Ǥdž (24)ǅpƧ ýĂƥƞ!ƒ ǈdž ƧnjǗŏ

- Ɨdžŏp ƘƷǁhĂ Ü (3.56) Ɨ ǤǉǗ! ƩǁhĂ Ü (3.71) ƧĂǂƦǁ! Ŏǁǂ!ƒ ƳĂdžƞdžǁ! ŎhǤƪơ ƱƪĂkdž Ĭ ǁƵD Ăǂƴ üơĭ ƐƤljǋ Û ƑĭƏƑƬƟƋ hǁƐƣ hǅžƨ ĬljǋÛ (0.009) hĭƏƑƬƟƋ hǁǗơǤǋ Û (2.60) (T) Û ƖdžƥƗdžǕƐ ĬǅǅơƢƗƨǅ njơǁ ƔơĭơƜ hĭƳƑǅƗƜƐ ƖƑƨǘƳ ƀƑdžǤ njǋƗƨǅ Ăǂƴ Ƨ džƜǁƐ ƥĭƩƉž ƥĭkƉƗ ǈŏƥŏǀdž Ƨŏƹ ƧĂǂƦ!ƒ ǈD Ĭ !ƍ ǁ !Ʀ ƗƛơǤhǃ!ƒ ĂƨƶkĂ Ü ƥǋǀƤǁƐ ƞǁƑƬǁ ƖƑƨǋƥƻǁƐ ǈƤlj njƦƴƗǋ
Ɨŏƨơ ýǂh ǈŏƧƤǗƒ ƴdž ýƮƒĂk!ƒĂ ƘǤpǘƵ ƇǤǉh ǅnjǉǂdžŏĂ Ü ƗhǤpƧ ǅnjŏǁƵ ƥƞĂŏ ǗĂ Ü Ɨ ǤǉǗǤǂ . Ɨơƒ ƧƮĂ

- ƗljƪƒǃƩǁhĂ Ü (3.75) Ĭ !ĂD Ɨljƪ ƗŏƪƒƧƥ!ƒ Ɨljƪǁ! Ŏǁǂ!ƒ ƳĂdžƞdžǁ! ŎhǤƪơ ƱƪĂkdž Ĭ ǁƵD Ɨŏƪƒ Ƨƥ!ƒ Ɨljƪ!ƒ ƩǁhĂ Ü (3.64) ƗŏljǤƛ Ɨljƪ ƗŏƪƒƧƥ!ƒ Ɨljƪ!ƒ ƩǁhĂ Ü (3.72) Ɨƛ!ǤƛƗljƪ ƗŏƪƒƧƥ!ƒ ĬljǋÛ (0.014) hĭƏƑƬƟƋ hǁǗơǤǋ Û (3.54) (F) Ɨdžŏp ƘƷǁhĂ Ü (3.51) ƗƶhƒƧ Ɨljƪ ƖƑƨǘƳ ƀƑdžǤ njǋƗƨǅ Ăǂƴ hĭƨƐƥơǁƐ hdžƨǁƐ ƥĭƩƉž ƥĭkƉƗ Ăǂƴ üơĭ ƐƤljǋ Û ƑĭƏƑƬƟƋ hǁƐƣ hǅžƨ hdžƨǁƐ ƒǘƲ ƞǁƑƬǁ ƖƑƨǋƥƻǁƐ ǈƤlj njƦƴƗ ǋ . ƖdžƥƗdžǕƐ ĬǅǅơƢƗƨǅ njơǁ ƔơĭơƜ hĭƳƑǅƗƜƐ ƘǤƱƪĂkdž!ƒ ŎpǤh ǈŏh ǈdž Ĭ ǁƵǕƒ (3.75) ŎhǤƪơ!ƒ ƱƪĂkdž!ƒ Ʃǁh Ɨ ŏơ Ĭ !ĂǕƒ hĭƨƐƥơǁƐ ƗƪƒƧƥ!ƒ ǈdž Ĭ !ĂǕƒ ƘƒĂljƪ!ƒ Ŏƽ ǊljD Ĭ !ƍ ǁ !Ʀ ƗƛơǤh!ƒ ĂƨƶkĂ Ü ƘǤƨ!ƒ ŎpǤh! ƗŏhǤƪơ!ƒ ƘǤpǘƵ ƇǤǉh! ýĂưƨ!ƒ Ǌŏƥ! ǈĂǂŏĂ Ü ǊkǤŏơ Ŏƽ ƚƥŏƥƞ ƗǁơƧdž ƔǃǤƱ!ƒ ýƤƥŏ ƗŏƶdžǤƞ!ƒ .ƚƥơĂ!Ǥh ƧƶƬŏ Ǘ Ŏǂ! ƘǤƥƒƥƮ ǈŏĂǂkĂ ƚƥŏƥƞ ƗŏƵǤdžkƞƒ

- Ü (3.60) ƗŏdžǁƵ Ɨŏǁǂ ƩǁhĂ Ü (3.73) ƗŏljǤƪljƍ Ɨŏǁǂ Ŏǁǂ!ƒ ƳĂdžƞdžǁ! ŎhǤƪơ ƱƪĂkdž Ĭ ǁƵD ƐƤljǋ Û ƑĭƏƑƬƟƋ hǁƐƣ hǅžƨ ĬljǋÛ (0.033) hĭƏƑƬƟƋ hǁǗơǤǋ Û (2.13) (T) Ɨdžŏp ƘƷǁhĂ

ĂƨƶƘĂ Ü ƘǴƱƪĂƘdž!ƒ ǑpǤƕ ǂǰƧǴƖdž (3.73) ǑƕǴƪơ ƱƪĂƘdžƕ ƘƒĂǰƪ 8 ǈdž ýpǅ ǅƒƥƤƘƪŰƒ

ýǒĂƱ ǈdžƨ Ĭ!ǫ ŬĂ ƧǒƕǂƀǌǊ ǕǤƘơǒ Ů ƚƥǒƥƞ ǂǒƵǤdžƘƞƒ ƘǤpǘƵ ǈǒĂǂƘ ǈǅ Ĭ!ǫ ǁ!ƦǂƛơǤƕ!ƒ

. ǈdžƨ!ƒ ǈdž ƧǒƬp ƘpĂ ýǘƤ ǂ!ĂǌƪýǂƕƒǴƤƬŰƒ ƯƶƕĬǁƵƻƧƶƘ!ƒ ǈǂdžǒƦÜ

- ƘǴƵǴƪ 4-2 ǅĂǒ!ƒ Ǒƽ ƘǰƧƘǰŰƒ ƘǴƵǴƪ ǅƒƥƤƘƪƒ ýƥƶdž Ǒǁǂ!ƒ ƳĂdžƞdžǁ! ǑƕǴƪơ ƱƪĂƘdž ĬǁƵǅ ǈdž ýpǅ ƺǁƕĂ Ü(3.68) ƧƛǂƌƽƘǴƵǴƪ 8 ƺǁƕĂ Ü (3.68) ƘǴƵǴƪ 8-5 ƺǁƕĂ Ü (3.68) ƕǁƐǭ ƕǅǏƭƼ ĬǰǋǊ Û (0.038) ƕǐƋƑƬƟǽ ƕǁŰǭǤǊ Û (2.82) (F)ƕǅǏƭƼ ƚƺǂǤ Ă Ü (3.46) ǂƵǴƪ ƀƑǖǴ ǌǋǂƨǅ ĂǂƳ ƚǖƥǂǖŰƐ ƚƑƳƑƨ !ƐǭǆǂƨƐ üǭyǅ ƥĭƺǂǅ ƥĭƘǂǂ ĂǂƳ üǭĭ ƐƤǰǋǊ Û ƑǐƋƑƬƟǽ ƚƑƋƻǁƐ ƞǁƑƬǁ ƚƑƼǋƥƻǁƐ ǈƤǰ ǌǋƦyǂǋ . ƚǖƥǂǖŰƐ ĬǅǭǆǂƨǅǊǌǭǁ ƳǭĭǭƜ ƕĭƳƑǅǂƜƐ ƚƑƼǘƳ ƕǖƥƑƽǅ (3.68) ĬǤƑƨƟ ƯƨǋǂǅǤƕƳƑƨ ǅǅ ƥƘƖǤ !ƐǭǆǂƨŰƐ ƳǭǅǤ ƫǆǂǂ ĬǂǁƐ ƘǘƘǁƐ ƯƶƕǈǅĬ!ǫ ǁ!ƦǂƛơǤƕ!ƒ ĂƨƶƘĂ ÛƕǖƨǅǅüƼǤ !ƐǭǆǂƨŰƐ ƳǭǅǁĬǤƑƨƟǁƐ ƯƨǋǂǅǁƑǤ ǂpǘƶ!ƒ ǰƦǋ ƧĂƱƘƘ ǈdžƨ!ƒ ǈdž ƚƧƘƽ ƥƶƕĂ Ü ƧǒƬp ƘpĂ Ǒƽ ƘǤpǘƵ ǈĂǰƕǒ ǈǒƦ!ƒ ƒǴƤƬŰƒ ǂpǘƶ!ƒ ƧĂƱƘƘ ƒǴƤƬŰƒ ƯƶƕĂ Ü ǤǰǤǒơǅ ƜƒĂƨ!ǤƕǑǌǘǰƘ ƥp ǑƘ!ƒĂ Ü ǂǒdžƒƧƺ ǂpǘƵ ƠƕƬƘ!

. ǂdžǒdžơ ǂpƒƥƬ ƠƕƬƘ! ǅǌǈǒƕ

- ǂƶdžǤƞ ƺǁƕĂ Ü (3.75) ĬǌǀdžƘǰƧƘǰŰƒ ǅƒƥƤƘƪƒ ǈǴǂdž Ǒǁǂ!ƒ ƳĂdžƞdžǁ! ǑƕǴƪơ ƱƪĂƘdž ĬǁƵǅ (F) ƕǅǏƭƼ ƚƺǂǤ Ă Ü (3.59) Ƙǒƕ!ƒ Ǒƽ ƺǁƕĂ Ü (3.65) ƧǂƦ ǤdžyǒdžƞƺǁƕĂ Ü (3.70) !ǭƳ ĂǂƳ üǭĭ ƐƤǰǋǊ Û ƑǐƋƑƬƟǽ ƕǁƐǭ ƥĭƷ ƕǅǏƭƼ ĬǰǋǊ Û (0.596) ƕǐƋƑƬƟǽ ƕǁŰǭǤǊ Û (0.629) ǌǋǭǁ ƳǭĭǭƜ ƕĭƳƑǅǂƜƐ ƚƑƼǘƳ ƀƑǖǴ ǌǋǂƨǅ ĂǂƳ ƚǖƥǂǖŰƐ !ƐǭǆǂƨƐ ǅƑǀǅ ƥĭƺǂǅ ƥĭƘǂǂ ǈǂdžǒĂ ǂơĂƘƽdž ǂǂƕƬ ƘǰƧƘǰŮƒ ǂǂƕƬ ǈŮ Ĭ!ǫ ǁ!ƦǂƛơǤƕ!ƒ ĂƨƶƘĂ Ü ƚǖƥǂǖŰƐ ĬǅǭǆǂƨǅǊ

. ƘpĂ ĭƒĂ ǈǴǂdž ĭǅ Ǒƽ ǈǒƧƤŰƒ ydž ýƬĂƘ!ƒ

[illegible]

(25) [illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	357	3.8036	.72497	T=2.36	0.019
	[illegible]	351	3.6714	.76521		
[illegible]	[illegible]	126	3.6869	.72886	F=0.566	0.637
	[illegible]	178	3.7953	.71637		
	[illegible]	171	3.7245	.70503		
	[illegible]	233	3.7320	.81062		
[illegible]	[illegible]	208	3.7618	.78528	T=0.543	0.578
	[illegible]	500	3.7282	.73193		
[illegible]	اليرموك	213	3.7006	.74618	F=9.01	0.00
	الأردنية	194	4.0160	.66762		
	مؤتة	165	3.5596	.76920		
	البتراء	39	3.5812	.86648		
	فيلادلفيا	50	3.7400	.67366		
	جدارا	47	3.5154	.65013		
[illegible]	أقل من 4 سنوات	169	3.7594	.70811	F=0.83	0.47
	أقل من 4 واكثر من 6 سنوات	214	3.7669	.75869		
	أقل من 6واكثر من 8 سنوات	89	3.7915	.72683		
	8 سنوات فأكثر	236	3.6766	.77297		
[illegible]	أقل من ساعة	127	3.6430	.75081	F=1.08	0.38
	2 – 4 ساعات	318	3.7575	.76252		
	5 – 8 ساعات	124	3.7957	.65057		
	8 ساعات فأكثر	139	3.7290	.78966		
[illegible]	البيت	256	3.7318	.72578	F=1.01	0.33
	الجامعة	72	3.7809	.73276		
	المقهى	23	3.9855	.56686		
	جميع ما ذكر	357	3.7180	.77520		

: Ŏǐŏ Ǵdž (25)ĎǐpƧ ýĂþŋ!ƒ ǈdž ƧnjƲŏ

- Ɨdžŏp ƘƺǐŀĂ Ü (3.67) ƗǴǉú! ƩǐŀĂ Ü(3.80) ƧĂǂŖǐ! Ŏǐǂ!ƒ ƳĂdžŋdžǐ! ŎŀǴƪơ ƱƪĂķdž ĬǐƵĐ βĭķĐƗ ĂǂƳ üǫĭ ƐƤǉǋ ÛƑĭəƑƬϴƋ ŀǁƐƣ ŀĎžĭƨ ĬǉǋÛ(0.019) ŀĭəƑƬϴƋ ŀǁŰǫǴǋ Û(3.36) (T) . ƖdžþƗdžǕƐ !ƐǫƍƗƨƐ üűƍ ĎžĎž ǫƐþƺŭǁ ƔǫĭǫƜ üĎžƳ ƫ þƺ ǫƑƜĭƋ ǌǋƗƨĎž ĂǂƳ ƧdžƜǁƐ βĭƩƗĎž ƧƛǂĐ ýdžƶ!ƒ Ĭ!ǫ ƗŋǴơŀ ƧĂǂŖ!ƒ ǈĐ Ĭ!ǫ ǁ!Ŗ ƗƛơǴŀ!ƒ ĂƨƶķĂ ÜþǋǀƤǁƐ ŋǁƑƬǁ ƖƑƽǋþƻǁƐ ǈƤǉ ǌŖɏƗǋ ƻƧƮŏ Ă ƜĂƨķŏ Ŏǂ ǊķǴŏơ ƇǴǉŀ Ă Ü ǊǐŀǀķƪdžǈŏdžƋķ ǇƵ ýĂƋƪdž!ƒ Ăǋ Ƨǂ Ŗ!ƒ ǈŰ ÝƗǴǉŰƒ ǈdž . Ɨŏ!ĂƋƪdž!ƒ ýdžơķŏĂ ǊƪƽǉĬǐƵ

- ƩǐŀĂ Ü(3.79) ƗŏǉǴƛ Ɨǉƪ ƗŏƪƒƧþ!ƒ ƗǉƪƗ!ƒ ƗŏƪƒƧþ!ƒ Ɨǉƪǐ! Ŏǐǂ!ƒ ƳĂdžŋdžǐ! ŎŀǴƪơ ƱƪĂķdž ĬǐƵĐ Ĭ!ĂĐ Ɨǉƪ ƩǐŀĂ Ü (3.72) Ɨƛ!Ǵƛ Ɨǉƪ ƗŏƪƒƧþ!ƒ Ɨǉƪ!ƒ ƩǐŀĂ Ü (3.73) ƗƶŀƒƧ ƗŏƪƒƧþ!ƒ Ɨǉƪ!ƒ ŀǁƐƣ βĭƷ ŀĎžĭƨ ĬǉǋÛ (0.63) ŀĭəƑƬϴƋ ŀǁŰǫǴǋ Û (0.56) (F) Ɨdžŏp ƘƺǐŀĂ Ü (3.68) üĎžƳ ƫ þƺ ǫƑƜĭƋ ǌǋƗƨĎž ĂǂƳ ŀĭƨƐþǫǁƐ ŀdžƨǁƐ βĭƩƗĎž βĭķĐƗ !ǫƳ ĂǂƳ üǫĭ ƐƤǉǋ Û ƑĭəƑƬϴƋ þƶŀ Ɣ!ǴƱ!ƒ ƗŏŀǐƩĐ ǊǉĐ Ĭ!ǫ ǁ!Ŗ ƗƛơǴŀ!ƒ Ăƨƶķ ƖdžþƗdžǕƐ !ƐǫƍƗƨƐ üűƍ ĎžĎž ǫƐþƺŭǁ ƔǫĭǫƜ ƗŏǉĂƧķǂ!Űƒ ýþƒĂdž!ƒ Ĭ!ǫ ǇĂƑŋǐŏƼ ƗƽŏƲĂ!ƒ ĬǐƵ ýĂƮơ!ƒ ĎžnjƼþǋ ǇĂǂŏ ƗƶdžǴŋ!ƒ ǈdž ĎžnjŋƧƤķ .ĎžnjƮƮƤķ ýǴŋdž Ŏƽ ýdžƵ ƒ Ƨƽ ǇƵ ƗơŀǐĮ!

- (3.72) Ɨŏdžǐƶ!ƒ Ɨŏǐǂ!ƒ ƩǐŀĂ Ü (3.76) ƗŏǉǴƪǉǫ Ɨŏǐǂ!ƒ Ŏǐǂ!ƒ ƳĂdžŋdžǐ! ŎŀǴƪơ ƱƪĂķdž ĬǐƵĐ ƐƤǉǋ Û ƑĭəƑƬϴƋ ŀǁƐƣ βĭƷ ŀĎžĭƨ ĬǉǋÛ (0.57) ŀĭəƑƬϴƋ ŀǁŰǫǴǋ Û (0.54) (T) Ɨdžŏp ƘƺǐŀĂ üűƍ ĎžĎž ǫƐþƺŭǁ ƔǫĭǫƜ üĎžƳ ƫ þƺ ǫƑƜĭƋ ǌǋƗƨĎž ĂǂƳ ŀĭǂǀ βĭƩƗĎž βĭķĐƗ !ǫƳ ĂǂƳ üǫĭ .ƽĂƧƼ ĎžnjǉŏŀþŋĂŏ Ŭ ǈŏķŏǐǂ!ƒ ǈĐ Ĭ!ǫ ƗƛơǴŀ!ƒ ĂƨƶķĂ Ü ƖdžþƗdžǕƐ !ƐǫƍƗƨƐ

[illegible] (4.01) [illegible]

[illegible] (3.58) [illegible] (3.70) [illegible] (3.74)

[illegible] (0.00) [illegible] (9.01) (F) [illegible] (3.51) [illegible] (3.55)

[illegible]

[illegible]

[illegible] (4.01) [illegible]

[illegible]

[illegible]

[illegible] .

• [illegible] 8 [illegible] 6 [illegible]

[illegible] (3.75) [illegible] 4 [illegible] (3.76) [illegible] 6 [illegible] 4 [illegible] (3.79)

[illegible] (0.47) [illegible] (0.83) (F) [illegible] (3.67) [illegible] 8 [illegible]

[illegible]

[illegible] .

• [illegible] 8- 5 [illegible]

[illegible] (3.72) [illegible] 8 [illegible] (3.75) [illegible] 4-2 [illegible] (3.79) [illegible]

[illegible] (0.38) [illegible] (1.08) (F) [illegible] (3.64) [illegible]

[illegible]

[illegible]

[illegible] (3.98) [illegible] (3.78) [illegible] (3.73) [illegible] (3.71) [illegible] (F) [illegible] (1.01) [illegible] (0.33) [illegible]

[illegible]

(26) [illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	357	3.5945	.86516	T=3.21	0.001
	[illegible]	351	3.3704	.98494		
[illegible]	[illegible]	126	3.5933	.80854	F=4.53	0.004
	[illegible]	178	3.5857	.92623		
	[illegible]	171	3.5431	.93082		
	[illegible]	233	3.3020	.97906		
[illegible]	[illegible]	208	3.5769	.90870	T=1.72	0.085
	[illegible]	500	3.4445	.94051		
[illegible]	اليرموك	213	3.4988	.87002	F=10.60	0.00
	الأردنية	194	3.8434	.86484		
	مؤتة	165	3.2250	1.00827		
	البتراء	39	3.2660	.88861		
	فيلادلفيا	50	3.2925	.85215		
	جدارا	47	3.2181	.86699		
[illegible]	أقل من 4 سنوات	169	3.6102	.97378	F=4.80	0.003

		.85972	3.5508	214	أقل من 4 واكثر من 6 سنوات	[illegible]
		.85882	3.5688	89	أقل من 6 واكثر من 8 سنوات	
		.96956	3.2993	236	8 سنوات فأكثر	
0.009	F=3.86	1.01359	3.3583	127	أقل من ساعة	[illegible]
		.94586	3.4072	318	2 – 4 ساعات	
		.79044	3.6491	124	5 – 8 ساعات	
		.91302	3.6331	139	8 ساعات فأكثر	
0.006	F=4.19	.96412	3.4150	256	البيت	[illegible]
		.71911	3.8194	72	الجامعة	
		.63931	3.7011	23	المقهى	
		.95011	3.4506	357	جميع ما ذكر	

[illegible] (26) [illegible]:

- [illegible] (3.37) [illegible] (3.59) [illegible] (T) (3.21) [illegible] (0.001) [illegible]. [illegible]

- [illegible] (3.59) [illegible] (3.58) [illegible] (3.54) [illegible] (3.30) [illegible] (F) (4.35) [illegible] (0.004) [illegible]

[illegible]

[illegible]

[illegible] (3.59) [illegible]

[illegible]

[illegible]

[illegible].

• [illegible] (3.57) [illegible] (3.44)

[illegible] (1.72) (T) [illegible] (0.085) [illegible]

[illegible]

[illegible].

• [illegible] (3.84) [illegible] (3.49)

[illegible] (3.29) [illegible] (3.26) [illegible] (3.22) [illegible]

[illegible] (3.21) [illegible] (F) (10.60) [illegible] (0.00) [illegible]

[illegible]

[illegible]

[illegible] (3.84) [illegible]

[illegible]

[illegible].

ƸǜƼĂ Ü (3.61) ƘƒĂǉ˥ 4 ǇǆǆǇ ýpƉ ƘǉƧƙǉǗƒ ǅƒþƤƙ˥ƒ ǉþǆǆ! ǑǜǂǞ!ƒ YĂǆǆƞǆǆǆ! ǑǆǆǴ˥ơ Ʊ˥ĂƙǆǆǆǆǆǏǜƵƉ •

(3.29) ƧƛǂǄƼ 8 ƸǜƼĂ Ü (3.55) ƘƒĂǉ˥ 6 ǇǆǆǇ ýpƉ ƸǜƼĂ Ü (3.56) ƘƒĂǉ˥ 8 ǇǆǆǇ ƧƛǂƒĂ 6 ǇǆǆǇ ýpƉ

üơǐ ƐƤǉǋ Û ƑĭəƑƬΘǆ ǆǁƐơ ǆǅǆǆǐƾ Ĭǉǋ Û (0.003) ǆĭəƑƬΘǆ ǆǁǗơǴǋ Ü (4.80) (F) ǆǅǆǆǐƾ ǉƸǂǴ Ă Ü

ǏǅǆơƢǂƨǅǆ ǌơǁ ǙǅǆǂǁǅǆǁƐ ǅǆY ơƐþƷǛƐ üƦY ǌǋǂƨǅǆ ĂǂY ǉǆǆþǂǆǆǛƐ !ƐơƢǂƨƐ ƔơǅǆǏ þĭƸǂǅǆ þĭƙƉǂ ĂǂY

(3.61) ǑǆǆǴ˥ơ Ʊ˥ĂƙǆǆǆǆǆƘƒĂǉ˥ 4 ǇǆǆǇ ýpƉ ǅƒþƤƙ˥Ǘƒ ǉþǆǆ ƠǃǴƮ! ƘǴpĂƧƾ!ƒ ǉƦǋ ăƨƶƙĂ . ǉǆǆþǂǆǆǛƐ

ƒ ǴƤƬǛƒ ăþ! ƠǆƮƉ ƘǉƧƙǉǗƒ ƧĂǌǙ þǉƵ ǋǉƉ Ĭ!ǫ ǁ!Ʀ ǂƛơǴǆ!ƒ ĂƨƶƙĂ Ü ƘǴƱ˥Ăƙǆǆ!ƒ ǑpǴǆǆ ǂǉƧǴǀǆǆ

Ü ƘǴǆǆĂǆƶǆǆ!ƒĂ ƻƧǴƶǆǆ!ƒ ǇǆǆǇ Ƨơǆ ƘǉƧƙǉǗƒ ǇƉ ƒĂƾƬƙǂǴƼ ǴǒƞĂ!Ăǉǂƙ!ƒ ǉƦǋ ǏǜƵ ƻƧƶƙǆ! ýĂưƾ!ƒ

Ĭ!ǫ ĭþƋǒ ǴǆǆǆǆÜ ǂþǒþƞ ǴƑǒƬ ƻƬƙǂǒ ǉƧǆǆ ýǂ ǑƼĂ Ü ƧƛǂǄƼ ƧƛǂƉ ƘǉƧƙǉǗƒ ƻƬǂƙ˥ǒ ƒ ƤƬ!ƒ ƠǆƮƉĂ

. ǇǒƧƤǙƒ ǇƵ ǋ!ƒƨƶǉƒĂ ǴǒƞĂ!Ăǉǂƙ!ƒ ǉƦǋǆ ǋǀǆƶƙ

ƘǴƵǴ˥ 8-5 ǅĂǒ!ƒ ǑƼ ƘǉƧƙǉǗƒ ƘǴƵǴ˥ ǅƒþƤƙ˥ƒ ýþƶǆǆ ǑǜǂǞ!ƒ YĂǆǆƞǆǆǆ! ǑǆǆǴ˥ơ Ʊ˥ĂƙǆǆǆǆǆǏǜƵƉ •

ǂƵǴ˥ ǇǆǆǇ ýpƉ ƸǜƼĂ Ü (3.40) ƘǴƵǴ˥ 4-2 ƸǜƼĂ Ü (3.63) ƧƛǂǄƼ ƘǴƵǴ˥ 8 ƸǜƼĂ Ü (3.64)

Û ƑĭəƑƬΘǆ ǆǁƐơ ǆǅǆǆǐƾ Ĭǉǋ Û (0.009) ǆĭəƑƬΘǆ ǆǁǗơǴǋ Û (3.86) (F)ǆǅǆǆǐƾ ǉƸǂǴ Ă Ü (3.35)

ǙǅǆǂǁǅǆǁƐ ǅǆY ơƐþƷǛƐ üƦY ǌǋǂƨǅǆ ĂǂY ǉǆǆþǂǆǆǛƐ ǉƑYƑƨ !ƐơƢǂƨƐ üơƔǅǆ þĭƸǂǅǆ þĭƙƉǂ ĂǂY üơǐ ƐƤǉǋ

(8-5) ǉǆǆþǂǆǆǛƐ !ơƢǂƨǂ ĬǂǁƐ ǆəƧǁƐ ƞǁƑƬǁ ǉƑƾǋþƧǁƐ ǇƤǉ ǌƦƔǂǋ . ǉǆǆþǂǆǆǛƐ ǏǅǆơƢǂƨǅǆ ǌơǁ

ĂƨƶƙĂ Û ǆǆǆƨ ǅǆǅǆ üƾƇ !ƐơƢǂƨǗƐ ƔơǅǆǁĬǴƑƨΘǁƐ ƯƨǋǂǅǆǁƑǴ ǆǆþƑƽǅǆ (3.64) ĬǴƑƨΘ ƯƨǋǂǅǆǴ ǉƑYƑƨ

ƒ ƤƬ!ƒ ǁ!Ʀ ǇǆǆǇ ǑƵþƙ˥ǒ ǴǆǆǆǆƒǴƤƬǛƒ ǉǴǆƙǉƒ Ƙƾǆƙ ƘǉƧƙǉǗƒ ƴþƒĂǆǆ Ưƶǆ ǇƉ Ĭ!ǫ ǁ!Ʀ ǂƛơǴǆ!ƒ

. ǋǆ ƧƶƬǒ ǇƉ ǇĂþ ƘpĂ!ƒ Ǒưǆǆǒƾ ǋǒĂƙơǒ Ǵǆǆ ƻǴƬǂƙ˥ƒĂ Ü ƴpĂǆǆ!ƒ ǁ!Ʀ Ĭ!ǫ ýĂƤþ!ƒ

• [illegible] (3.81) [illegible] (3.70) [illegible] (3.45) [illegible] (3.41) [illegible] (F) (4.19) [illegible] (0.006) [illegible] . [illegible] (3.81) [illegible] .

• [illegible] :

(27) [illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	357	3.4738	.98484	T=0.70	0.48
	[illegible]	351	3.4217	.98928		
[illegible]	[illegible]	126	3.5011	.95938	F=2.81	0.03
	[illegible]	178	3.4414	1.04706		
	[illegible]	171	3.5957	.85757		
	[illegible]	233	3.3158	1.02976		
[illegible]	[illegible]	208	3.5227	1.02837	T=1.30	0.19
	[illegible]	500	3.4169	.96818		
[illegible]	اليرموك	213	3.5641	.82966	F=1.50	0.18
	الأردنية	194	3.3940	1.23575		
	مؤتة	165	3.4165	.90878		
	البتراء	39	3.1795	1.03521		
	فيلادلفيا	50	3.3714	.79408		
	جدارا	47	3.5593	.85082		
[illegible]	اقل من 4 سنوات	169	3.7413	.90243	F=10.30	0.00
	اقل من 4 واكثر من 6 سنوات	214	3.4326	.97834		

		.82798	3.5570	89	اقل من 6 واكثر من 8 سنوات	
		1.04849	3.2107	236	8 سنوات فأكثر	
0.52	F=0.74	.95524	3.5039	127	اقل من ساعة	[illegible]
		.97503	3.4281	318	4 – 2 ساعات	
		.90056	3.5288	124	8 – 5 ساعات	
		1.11001	3.3700	139	8 ساعات فأكثر	
0.022	F=3.22	.89610	3.5262	256	البيت	[illegible]
		.97214	3.5893	72	الجامعة	
		1.07334	2.9689	23	المقهى	
		1.03558	3.3942	357	جميع ما ذكر	

[illegible] (27) [illegible]:

- [illegible] (3.47) [illegible] (3.42) [illegible] (0.70) [illegible] (0.48) [illegible] (T) [illegible] .

- [illegible] (3.59) [illegible] (3.50) [illegible] (3.44) [illegible] (3.31) [illegible] (2.81) [illegible] (0.03) [illegible] (F) [illegible] (3.59) [illegible]

NǒǁƵ ýNjǕƒ ƱʓƲ ƥǉƵ ǂƮǴƤĂ ǴTĂTǅ ǉƧǒǂǫǩ ǇĂǂǒ ǂƪƒƧƥ!ƒ ýơƒƧǅ ýǖƤ ǂƛ!Ǵƛ!ƒ ǂǉƪ!ƒ Ɣ!ǴƱ Ǵnjǒ5

Ǐ!ǫ ƌƞǁǒ5 Ü lƧƪǕƒ ýǂǴTǅĂ ǂƪƒƧƥ!ƒ ƘǴƱĂʓƲ ǇǅǂǉƪƗ!ƒ ǁǁǩ ýǖƤ ǑǉǴƶǒ Ă Ü ǂƵƧƪǊ ɯƧƤǩǁ!

. ƔĂǁƪǕƒ ƒƦnjǊ ǈǅǴǒp ƥǉƵ ǂơƒƧ!Ǵǀ ƧƶTǒĂ Ü ƇǴpƥƮƉ ǏǁƵ ƻƧƶǩ!ƒ Ǒ5 ǈǩǓǴƶǫǉƒ ƷƧǫǒ! ƘǉƧǩǉǕƒ

Ü(3.41) ǂǒǅǁƶ!ƒ ǂǒǁǂ!ƒ ƸǁǊĂ Ü (3.52) ǂǒǉǴƪǉǫ ǂǒǁǂ!ƒ Ǒǁǂ!ƒ YĂǅƞǅǁ! ǑǊǴƪơ ƱƪĂǩǅ ǏǁƵƉ •

Û ƑǐƏƑTƟƌ ǊǁƐƣ ƥǐƷ ǊƉǏǫ ǏǉNj Û (0.19) ǊǐƏƑTƟƌ ǊǁǗƣǴNj Û (1.30) (T) ǂǅǒp ƘʒǁǊĂ

Û Ɣƥƨ ǓƐ ĂǂY lǅƥǂǅǕƐ !ƐƣƢǂƨƐ ƥǐǩƉǂ njNjǂƨǄ ĂǂY ǊǐǂǀƥǐƩǂǄ ƥǐǩƉǂ !ƣY ĂǂY üƣǐ ƐƤǉjNj

ǇǅǂƘǉƧǩǉǓƒ ýǖƤ ǇǅǂǄnjƲƶǊ ǏǁƵ ǇĂ5Ƨƶǩǒ ƒ ǴƤTǕƒ ƯƶǊ Ǉƒ Ǐ!ǫ ǁ!Ʀ ǊǩƟƑǴǁƐ NjƦƴǂNj

ǏǁƵ lƧƪǕƒ ǏǁƵ Ƨƛƌǒ Ǔ ƘǉƧǩǉǓƒ ǄƒƥƤǩƪƒĂ (ƒ ƮƤǩ!ƒ Σǫǉ) lƥơƒĂ!ƒ ǂǒǁǂ!ƒ ýƤƒƥ

.ǈǩƧƪƉ ǇƵ ƥƧǫ!ƒ ǂ!ƨƵ

Ü(3.55) ƒƧƒƥƞ ǂƶǅǴƞ ƸǁǊĂ Ü (3.56) ǁĂǅƧǒ!ƒ ǂƶǅǴƞ!ƒ Ǒǁǂ!ƒ YĂǅƞǅǁ! ǑǊǴƪơ ƱƪĂǩǅ ǏǁƵƉ •

ƸǁǊĂ Ü (3.37) Ǵǒǫ!ƥǖǒ5 ǂƶǅǴƞ ƸǁǊĂ Ü (3.39) ǂǒǉƥƧǕƒ ǂƶǅǴƞ ƸǁǊĂ Ü (3.41) ǂǩƌǅ ǂƶǅǴƞ ƸǁǊĂ

ƥǐƷ ǊƉǏǫ ǏǉNj Û (0.18) ǊǐƏƑTƟƌ ǊǁǗƣǴNj Û (1.50) (F) ǂǅǒp ƘʒǁǊĂ Ü(3.17) ƇƒƧǩǊ!ƒ ǂƶǅǴƞ

lǅƥǂǅǕƐ !ƐƣƢǂƨƐ ƥǐǩƉǂ njNjǂƨǄ ĂǂY ǊyǄƑɯǁƐ ƱNjǅ ƥǐƩǂǄ ƥǐǩƉǂ !ƣY ĂǂY üƣǐ ƐƤǉjNj Û ƑǐƏƑTƟƌ ǊǁƐƣ

.Ɣƥƨ ǓƐ ĂǂY

ƸǁǊĂ Ü (3.74) ƘƒĂǉƪ 4 Ǉǅ ýpƉ ƘǉƧǩǉǕƒ ǄƒƥƤǩƪƒ lƥǅ! Ǒǁǂ!ƒ YĂǅƞǅǁ! ǑǊǴƪơ ƱƪĂǩǅ ǏǁƵƉ •

(3.21) ƧƛǂƌƼ 8 ƸǁǊĂ Ü (3.43) ƘƒĂǉƪ 6 Ǉǅ ýpƉ ƸǁǊĂ Ü (3.55) ƘƒĂǉƪ 8 Ǉǅ ƧƛǂƒĂ6 Ǉǅ ýpƉ

üƣǐ ƐƤǉjNj Û ƑǐƏƑTƟƌ ǊǁƐƣ ǊƉǏǫ ǏǉNj Û (0.00) ǊǐƏƑTƟƌ ǊǁǗƣǴNj Ü (10.30) (F) ǊƉǏǫ lƸǂǴ Ă Ü

Ü Ɣƥƨ ǓƐ ĂǂY lǅƥǂǅǕƐ !ƐƣƢǂƨƐ ƥǐǩƉǂ njNjǂƨǄ ĂǂY lǅƥǂǅǕƐ !ƐƣƢǂƨƐ ƔƣǄ ƥǐƩǂǄ ƥǐǩƉǂ ĂǂY

[illegible]

(3.58)

[illegible] :

بالاعتماد على ما توصلت إليه نتائج الدراسة الحالية (الآثار الاجتماعية للإنترنت [illegible]

[illegible]

وبالاعتماد على ما توصلت إليه الدراسة أيضا [illegible]

وبالاعتماد على ما توصلت إليه الدراسة أيضا [illegible]

Ĭ͟Ƶ ƨǂƙƧƙ Ŏƙ!ƒ ŎƵƓdžƙƞǗƒ ýƓdž!ƒ ƩƊƧ ƚŏƧƱǉ ǉþŏƋƙ Ɠdž ƒŘNjĂ Ü ƚŏƼƧƶdž DžƊ ƚŏƵƓdžƙƞƒ DžƊ ƚŏʅƽǉ ƘǉƓǂƊ

ýǂTŏ ŎƵƓdžƙƞǗƒ ýƓdž!ƒ ƩƊƧ ǇƊ Ĭ͟Ƶ þǂƋƙĂ Ü ƚŏƕƓƞŏ ƘƓƞƧƤdž Ɲƙǉƙ Ŏƙ!ƒ ƘƓǂƕT!ƒ Ĭ͟Ƶ ƻƧƶƙ!ƒ

þŏƨŏ Ɠdž ƒŘNjĂ Ü ŎƵƓdžƙƞǗƒ ýƵƓƽƙ!ƒ ƚŏdžNjƊ ƒþǂƋdž Ü ýƵƓƽƙ!ƒĂ ƚǀƛ!ƒ Ĭ͟Ƶ Ŏǉƕdž!ƒ Ŏǉǘǀƶ!ƒ ýƶƺ!ƒ ƫŏƧƱ

. ĭĂƥ ýǂTƕ ƩƓǉ!ƒ ǇŏƕƱƕƒĂƧ!ƒ Ǉdž

: (0.05)

ĎžfþƤƙɿf ýþƶď Ü ƚƶďǴƞ!f Ü ƚŏǐǂ!f Ü ƩǉƞĲ!f)ƘfƧŏʓƙď! ǿƶƕƙ ƚŏƑǴƮơƺ ƚ!Ǚþ ƘfƦ ƾĂƧ5 þĂƞĂ ĎþƵĂ

.(ƘǉƧƙǉǗf ƘǴƵǴɿ

توصلت الباحثة إلى التوصيات التالية:

- توعية المجتمع بأثر ƘǉƧƙǉǗf على الأسرة والأبناء .

- þǀƵ ƘfƧĂþ ƚŏƕŏƧþƙ Ŏ5 ýǴƞď ýƮfĂƙ!f ŎƵǴďƙƞǙf Ʊƕ!fƧƙ!fĂ ǏƧɿǙf .

- عقد دورات توعوية في موضوعات إدمان الأشخاص على ƘǉƧƙǉǗf Ü ƮƙƞŏƶǌĎ ƵǀǏ ǗǉþďǴШ

Ŏ5 ơŏǴƖ!f ǙƞƙďǴƵŏƚ .

- ưƧĂƧƖ ƧǴƕƚ ĂǃǴƇ ǙǉǴƇ ƧďĂƧ ƵǀǏ ǙǉǴƇ Ü ƙơþŏþ ǴƵǴƘ ƩǉĂƩ ƵǀǏ ǗǉƧƙǉƘ Ü ĂƙƮƞŏy

ǙǉǴƇ ƵǀǏ ǗɿƙǴƕþƖ ďǇ ďĂfþy ƙƶǉŏĎ .

- ƙĂƮŎ !ǴơƚƜ ƕǉƞƧfƇ ƧfɿǴƘ ƙǉĂý ƞĂfǉƔ ƉƤƧă ďǇ ƙďĂưĂY Ü ĂfɿƙƤþfĎ ƏƧŏƚ þƧfɿƚ

f!ơǴƚ ƕþǙ ďǇ Ǚɿƙǉǉƚ .

[illegible]

[illegible]:

[illegible] . (2012). [illegible] 39 [illegible] . [illegible] (2) : 423 .

[illegible] .(2004). [illegible] .

[illegible] . (2005). [illegible] .

[illegible] .(2009). [illegible] . [illegible] 6 .(2) : 409.

[illegible] .(2011). [illegible] (2 +1)27 [illegible] . [illegible] .

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[illegible] .(2001). [illegible] .

10437 [illegible] . (2007). [illegible]

[illegible]

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. [illegible]

[illegible] .(2000) . [illegible]

)12 [illegible]

.307: (2

[illegible] .(2010) .[illegible]

[illegible]

. [illegible]

[illegible] . (2004) . [illegible]

[illegible]

.[illegible]

. [illegible] . (2005). [illegible]

[illegible].(2009). [illegible]

[illegible]

. [illegible]

[illegible] .(2001). [illegible] .

[illegible] .(2006). [illegible]
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[illegible] . (2009) . [illegible]
[illegible] .

[illegible] .(2012) . [illegible]
[illegible]
. (1)20 [illegible] .

[illegible] .(2007). [illegible]
[illegible] .
.35 [illegible]

[illegible] . (2007). [illegible]
160 : (7)13 [illegible] . [illegible]
[illegible] . (2010). [illegible]
[illegible] .

[illegible] . (2012). [illegible]
[illegible] .
.521 : (1) 20 [illegible]

[illegible] . (2011). [illegible] . [illegible] .

[illegible] .(2006). [illegible] . [illegible] .(10) [illegible]

[illegible] .(2009) . [illegible] . [illegible] 23 [illegible] .805 : (3) [illegible]

[illegible] .(2005). [illegible] . [illegible]

[illegible] .(2008) . [illegible] .([illegible]) [illegible] .295 : (2+1)24

[illegible] . (2003). [illegible] . [illegible] .

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[illegible] (2007). [illegible]

[illegible] (2003). [illegible]

[illegible] (2004). [illegible]

[illegible] (2010). [illegible]

[illegible] (2011). [illegible]

ƴþĂdž!ƒ LJdž ƘƶƞƧƙƪƒ

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ƗnjƞĂ LJdž ƘǀƧƙǀŰƒ DžƒþƤƙƪŬ ƗŏƵǄdžƙƞŬƒĂ ƗŏơƮ!ƒĂ Ɨŏƪ5ǀ!ƒ ƧǄŮŬƒ . (2010). LJĂƧƤǀĂ Ü ƠǄ5dž Ü ǁĂdžƧŏ!ƒ ƗƶdžǄƞ.ǁĂdžƧŏ!ƒ ƗǄơǀD ƗǄƞdž Ü Ɨŏƪ5ǀ!ƒĂ ƗŏĂǀƧƙ!ƒ DžĂǄƶ!ƒ ƗǄƞdž . LJŏdžǄƶdž!ƒ ƧƯǀ
LJþƧŪƒ 11 (3) .

ǁĂǀ ƩŏƼùǄ! ƗŏǀþƧŪƒ ƘǄƶdžǄƞ!ƒ Ŏ5 ƘŭdžǄƶ!ƒ ƘǄƞĂƨƙdž!ƒ DžƒþƤƙùƪƒ .(2012) .ŎǄƵ ÜƘƒþǄƞǀ ƗǄơǀD ƗǄƞdž ÜǁĂdžƧŏ!ƒ ƗƶdžǄƞ LJdž ƗǀŏƵ ĬǄƵ Ɨŏơƪdž ƗƪƒƧþ NJǀdž ƗǀǀơƙdžǃƒƘǄƵǄƮŰƒĂ
LJþƧŪƒ Ü ǁĂdžƧŏ!ƒ ƗƶdžǄƞ.ǁĂdžƧŏ!ƒ

lƧƒƨĂ ƘŬǄƮƙŬƒ ǄƞĂ!Ăǀ‡ƙĂ ƘǄdžĂǄƶdž!ƒ (2012).Ü LJþƧŪƒ .

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5θúDŽǁƐ

ملحق رقم (1)

(قائمة بأسماء المحكمين في جامعة اليرموك)

اسم المحكم	الجامعة	الكلية	الرتبة الاكاديمي	التخصص
نجلاء صالح	جامعة اليرموك	الآداب	أستاذ مشارك	خدمة اجتماعية
زبيدة الشرع	جامعة اليرموك	الآداب	محاضر متفرغ برتبة مدرس	علم الاجتماع
محمد الحوراني	جامعة اليرموك	الآداب	أستاذ	علم الاجتماع
حامد العبادي	جامعة اليرموك	التربية	أستاذ	تقنيات تعليم
عبد الحكيم حجازي	جامعة اليرموك	التربية	أستاذ مشارك	أصول التربية
محمد بكر	جامعة اليرموك	العلوم	أستاذ	إحصاء
محمد فريوان	جامعة اليرموك	العلوم	أستاذ	إحصاء
محمد القادري	جامعة اليرموك	العلوم	أستاذ	إحصاء
عبدالله صمادي	جامعة اليرموك	العلوم	أستاذ	إحصاء

ملحق رقم (2)

الاستبانة



æÑǭƐǿǩł ŋüǭǨΣ
ƙłYøł ŋǿǥ
ŋǿŪǨǯǭΣèł ŋǭƴŪǩłƿ ŬǨǯǭΣèł ǬǭŪ Ǭsā

ألأخوة ألأفاضل: تحية طيبة

تجري الباحثة دراسة بعنوان **الآثار الاجتماعية للإنترنت دراسة ميدانية على طلبة الجامعات الأردنية** ، وذلك استكمالا لمتطلبات الحصول على درجة الماجستير في علم الاجتماع في جامعة اليرموك ، ولإغراض هذه الدراسة فقد تم تصميم هذه الاستبانة التي تهدف الى معرفة درجة استخدام الانترنت وغايات استخدامه ، وفاعلية استخدامه من وجهة نظر الطلبة المستخدمين ، نرجو منكم التكرم بتعبئة هذه الاستمارة .

وستحاط النتائج بالسرية التامة ولن تستخدم إلا لأغراض البحث العلمي فقط

شاكرين لكم حسن تعاونكم

الباحثة

فاتنة محمود بطاينة

أولا: البيانات الشخصية

1- الجنس : ذكر (   )   انثى (   )

2- السنه الدراسية:

سنه اولى (   )   سنه ثانية (   )

سنه ثالثة (   )   سنه رابعة(   )

3- الكلية:

إنسانية (   )   علمية (   )

4- الجامعة:

اليرموك (   )   الأردنية (   )   مؤتة (   )

جدارا (   )   فيلادلفيا (   )   البتراء (   )

5- منذ متى تستخدم الانترنت بالسنوات:

اقل 4 سنوات (   )   اقل من 4واكثر من 6 سنوات (   )

اقل من 6 وأكثر من 8 سنوات (   )   8 فأكثر (   )

6- كم معدل عدد ساعات التي تستخدم الانترنت في اليوم :

اقل من ساعة واحدة (   )   2-4 ساعات (   )

5-8 ساعات (   )   8 فأكثر (   )

7- مكان استخدام الانترنت: البيت (   )   الجامعة (   )

المقهى (   )   جميع ماذكر (   )

8- ما اسباب استخدام الانترنت :

الحصول على المعلومات (   )

التواصل مع الأصدقاء (   )

متابعة أخبار الدولة (   )

سبب آخر (   )

ɣɑĭɑɯ ɛ ƥƒɣɗǯ ƒƒƨƚǃɛ ĂǂƳ ɑɛƥʒŰɛ ɑƳƑƨĭ ɭǘƥǂǘŰɛ -1

ɭ	ɭɛƥʂƨǁɛ	ɣɑȿɠ 5ʒɛǸǰɗǯ	5ʒɛǸǰɗǯ	ɑĭƑƟɗǯ	5ʒɛǸǰɗǯ ƥĭƷ	5ʒɛǸǰɗǯ ƥĭƷ Ǉɑȿɠ
1	ɣɑĭɑɯǁɛ ƘɛɑƟŬɛ ƕɣǴƑǂɗǯ Ĭʒ ɭǘƥǂǘŰɛ !ɛɑƪǂƨɛ Ĭǘɑ ƳƑƨ					
2	ƕĭǴǘɯŬɛ ɭƑƸǂǁɛ !ǂɣǂ Ĭʒ ɭǘƥǂǘŰɛ !ɛɑƪǂƨɛ Ĭǘɑ ƳƑƨ					
3	ɭǘǀ ɛ ƥƒɣɗǯ ƥɛƥɑǂ ǅɗǯ ɭǘƥǂǘǘǁ ĬǅǯɛɑƪǂƨɛĬǘǘǀɗǯ ƑǇǂǇɯɛ					
4	Ĭƨɛƥɑǁɛ ĬǂĭƬƟǂ ǌǰǂƨɗǯ ǅĭƨƟǂ Ĭʒ ƥǇɑ ɭǘƥǂǘǘǁ					
5	ɭƑǅǯǇǂɣǅǯǁɛ ĂǂƳ üǇǰƬƟǂǁ ɭǘƥǂǘŰɛ Ĭʒ ƕĭʒƑǀǁɛ ƕʂƙǁɛ ɑɯɕ ƑǇɯƑǂƟɛ Ĭǂǁɛ					
6	ĂǂƳ üǇǰƬƟǁɛ Ĭʒ ɣƥĭǴǀ ƕɯƥɑǴ ɭǘƥǂǘŰɛ ĂǂƳ ɑǅǂƳɛ ƑǏǅǯǂƳ ƕʂƙǇǰɗǯ ɭƑǅǯǇǂɣǅǯ					
7	ƘɛƥǂǁɛĂǂƳ ɛ ƥɣǂǁɛ ǅǅǯ ĬǘǘǀǅǯɭǘƥǂǘǘǁĬǅǯɛɑƪǂƨɛ ĬʒƑʂƙǁɛ					
8	ɭƑʒƑʂƙ ĂǂƳ ɛ ƥɣǂǁɛ ǅǅǯ ɭǘƥǂǘŰɛ !ɛɑƪǂƨɛ Ĭǘǘǀǅǯ !ǁƑɣǁɛ Ĭʒ ƕƨǂƪɗǯ					

2-دور الإنترنت في استثمار وقت الفراغ

ت	الفقرات	موافق بشّدة	موافق	محايد	غير موافق	غير موافق بشده
1	اقضي ساعات طويلة في استخدام مواقع الألعاب بالانترنت					
2	الوقت الذي اقضيه على الانترنت أكثر من الذي أمضيه برفقه الآخرين					
3	اقضي وقت طويل على الانترنت على حساب دراستي					
4	استخدام الانترنت لتجنب أداء المهام التي لا أحبها					
5	ترددي على المقاهي لاستخدام الانترنت					
6	انشغالي بالانترنت أبعدني عن ألانتساب إلى النوادي الرياضية والاجتماعية					
7	كثرة استخدام الانترنت أبعدني عن المكتبة و كتبي المفضلة					

3- الانترنت يمكن الأفراد من بناء علاقات اجتماعية جديدة

ت	الفقرات	موافق بشّدة	موافق	محايد	غير موافق	غير موافق بشده
1	اشعر بالحرية في تشكل علاقات اجتماعية عبر الانترنت					
2	يمكن التواصل مع كافة أفراد المجتمع من خلال الانترنت					
3	أصبحت علاقاتي الاجتماعية أقوى من خلال الانترنت					
4	أجد العلاقات الاجتماعية عبر الانترنت علاقات وهمية لا أساس لها					
5	أكون أكثر وضوحا ومصداقية عندما أتحدث مع الجنس الآخر عبر الانترنت من التحدث إليهم وجها لوجه					
6	أصبح لي أصدقاء في جميع أنحاء العالم من خلال استخدام الانترنت					
7	ساعدني الانترنت في التعرف على زملاء جدد من نفس التخصص					
8	اشعر باللهفة والسعادة عند التعرف على أشخاص جدد من خلال استخدام الانترنت					

1- الانترنت ساعد أو يمكن ان يساعد في إيجاد فرص عمل جديدة

ت	الفقرات	موافق بشّدة	موافق	محايد	غير موافق	غير موافق بشده
1	للانترنت دور في إيجاد فرص عمل تتناسب مع إمكانياتي					
2	هناك الكثير من الإعلانات لفرص العمل استفيد منها عبر الانترنت					
3	أسهم الانترنت في طرح خيارات متنوعة حول فرص عمل متاحة					
4	أجد ان فرص العمل المتاحة عبر الانترنت مغرية للشباب					
5	أجد الانترنت وسيلة سهلة لتقديم طلبات العمل في أي مكان					
6	لا يوجد وساطات وظيفية عن طريق الانترنت					
7	الانترنت حل الكثير من مشكلات البطالة					
8	فرص العمل في الانترنت كثيرة جدا وتستوعب اكبر عدد من الأفراد مهما اختلفت مؤهلاتهم وخبراتهم					
9	يستخدم الشباب الانترنت لتسويق المنتجات					

2- الانترنت ادى الى عزلة الافراد عن المحيط الاجتماعي

ت	الفقرات	موافق بشّدة	موافق	محايد	غير موافق	غير موافق بشده
1	استخدامي للانترنت المفرط سبب في عزلتي عن الآخرين					
2	استخدامي للانترنت قلص من علاقاتي الاجتماعية مع الأقارب والأصدقاء والمعارف					
3	كثرة استخدامي للانترنت المفرط يجعلني اكثر عرضة للاكتئاب					
4	استخدامي للانترنت قلل من خروجي من البيت					
5	افضل جلوسي امام الانترنت على التواصل مع اصدقائي					
6	بدأت النشاطات والمناسبات العائلية تقل بسبب استخدام الانترنت					
7	يقود استخدام الانترنت الزائد الى الامراض النفسية					
8	اشعر بالضيق والانزعاج حينما اترك الانترنت لفترة من الوقت					

6-تأثير استخدام الانترنت على الأسرة

ت	الفقرات	موافق بشّدة	موافق	محايد	غير موافق	غير موافق بشده
1	استخدامي للانترنت يجعلني أكثر انقيادا لأراء الآخرين وتصوراتهم					
2	استخدام الشباب للانترنت يؤثر على شعوره بالاغتراب داخل الأسرة					
3	يؤدي استخدام الانترنت إلى ضعف العلاقات بين أفراد الأسرة					
4	يلومني والدي بأنني لا أتحمل المسؤولية بسبب استخدام للانترنت					
5	أتعرض للوم من والدي نتيجة لسهري في تصفح الانترنت					
6	يؤدي استخدامي للانترنت إلى الشجار مع الآباء					
7	استخدام الانترنت يرهق ميزانية الأسرة					

Abstract

Bataineh, Fatina Mahmod, Social Effects of Internet: A field Study on Jordanian Universities Studentsm, Master thesis, Yarmouk university , 2014. (Supervisor Prof . Fahmi Al-Ghazwi).

This study aimed at exploring the social effects of the Internet on Jordanian Universities students. The study sample consisted of 900 male and female students, and 708 questionnaires were retrieved. The researcher used the method of social survey by sampling, and the participants were selected through stratified random sampling. The results showed that the most significant problems of using the Internet that Jordanian Universities students suffer from are the Internet addiction and lack of social relationships with relatives and acquaintances. The study also found that the overuse of the Internet led to depression, staying at home, and some family problems. It also exposes the person to be blamed by parents as he/ she wakes up all the night to surf the Internet which exhausts the family budget. The findings also showed that most websites which are surfed by the students are the websites of games as they spend a lot of time playing such games without feeling bored or paying attention to time. The study results also found that most young people go to cafes to use the Internet, and they also demonstrated that the Internet helped the students to know the current events, learn the English language, acquire new knowledge, and recognize different cultures. The Internet also helped the students to have new friend within the same major or around the world.